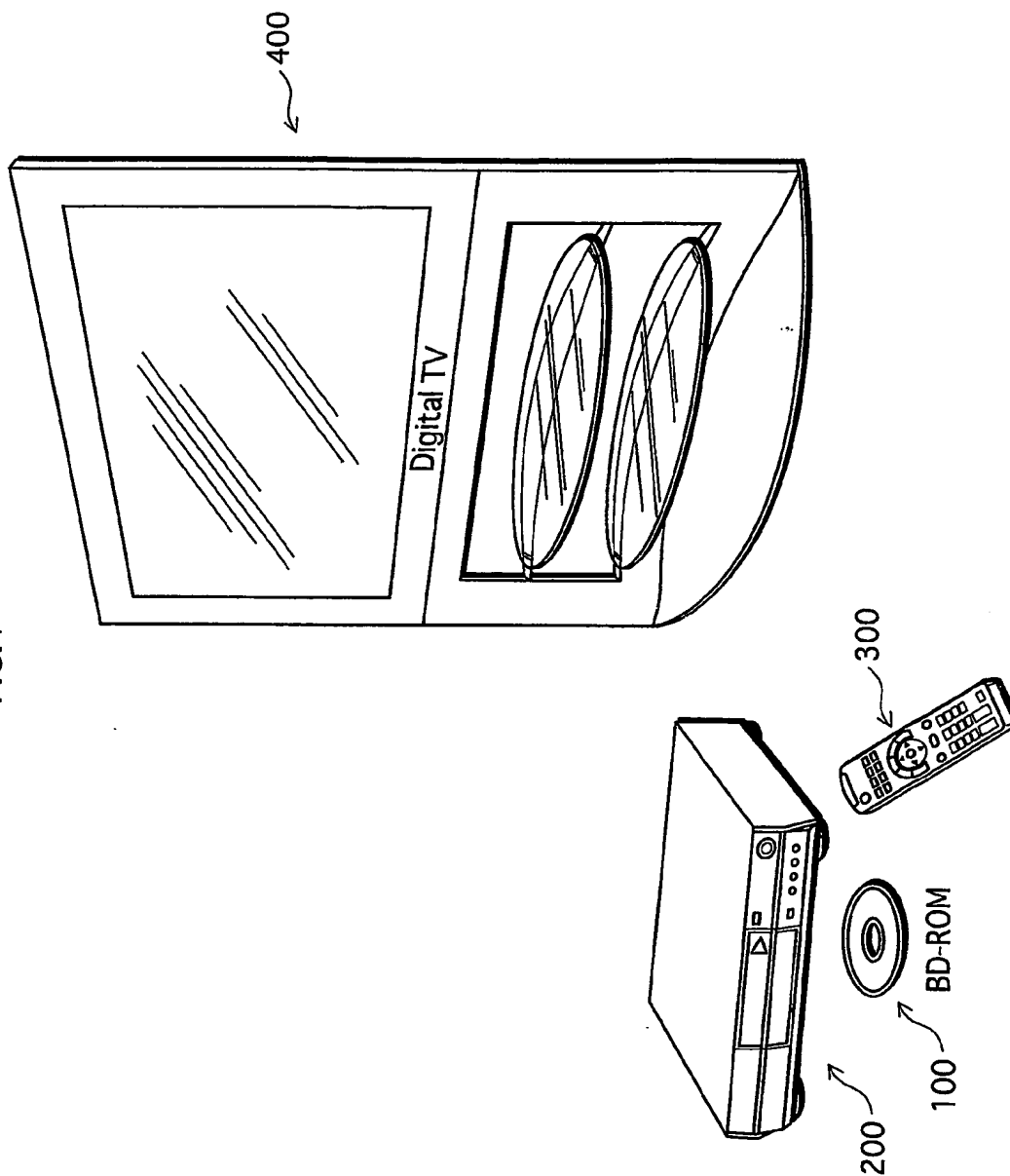
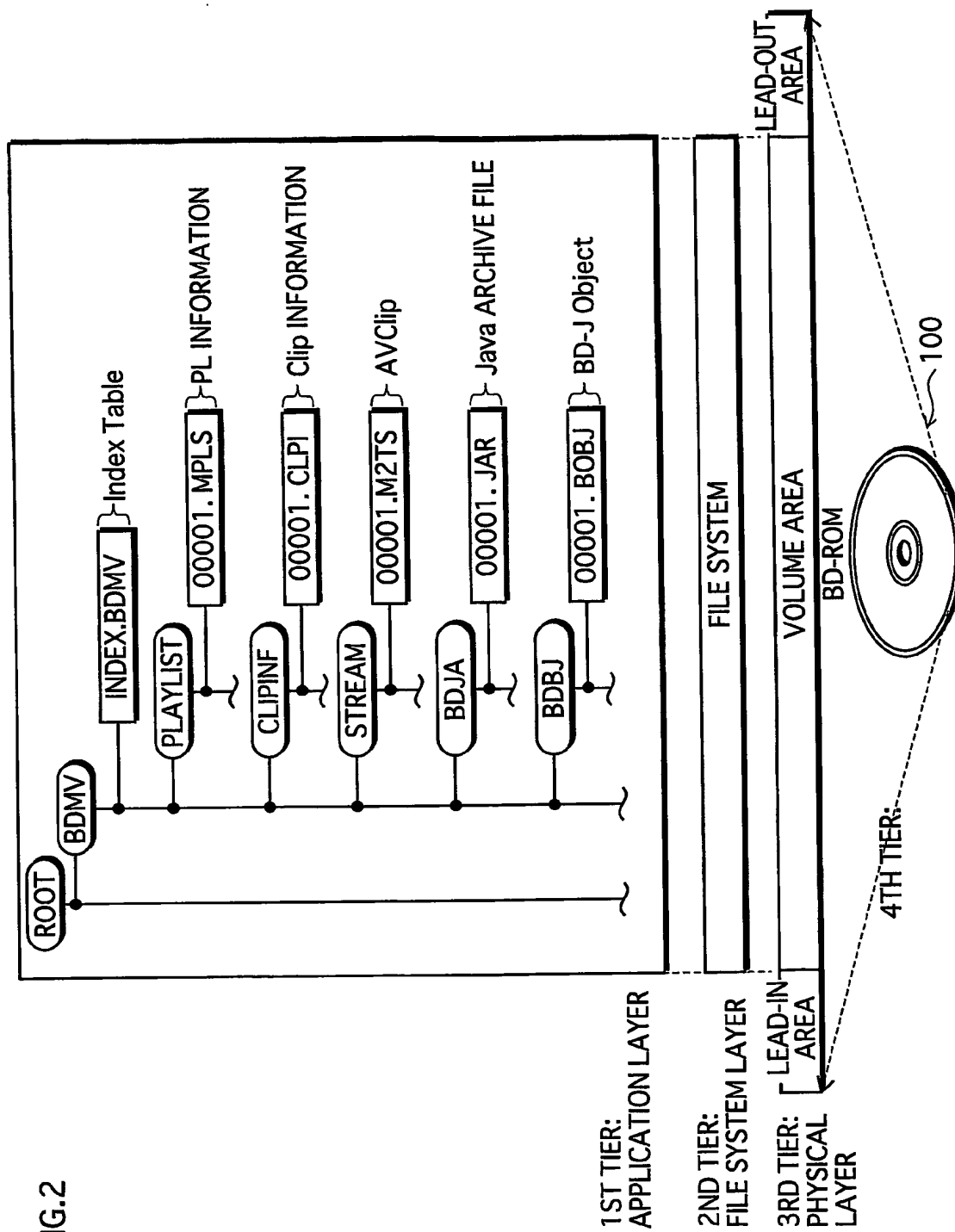


FIG.1





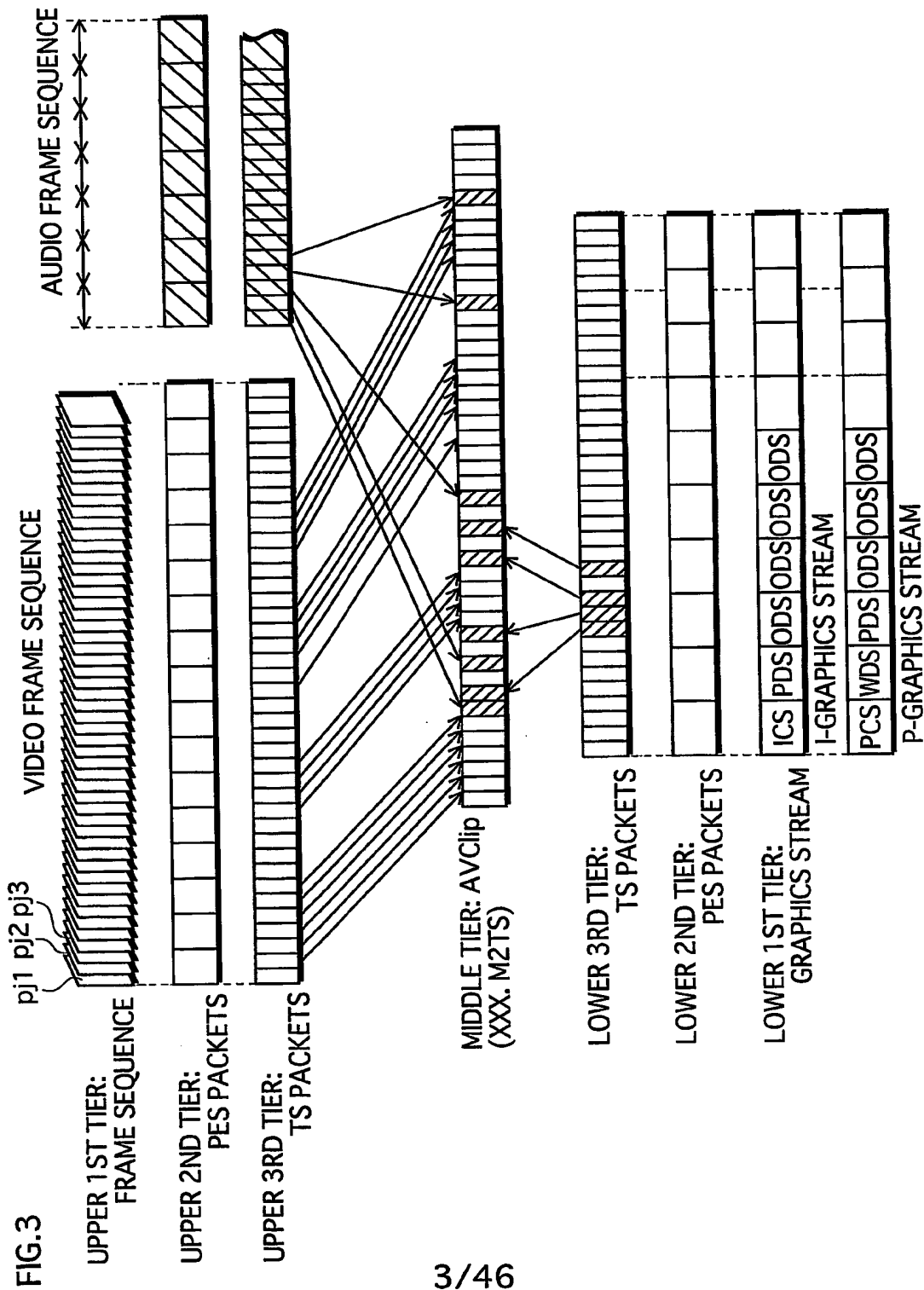


FIG.4

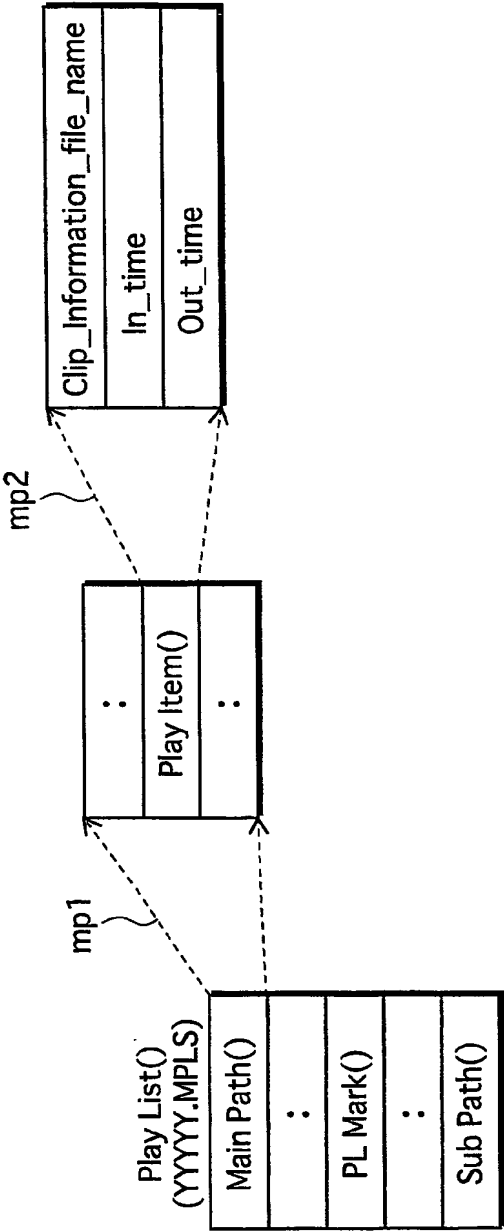


FIG.5

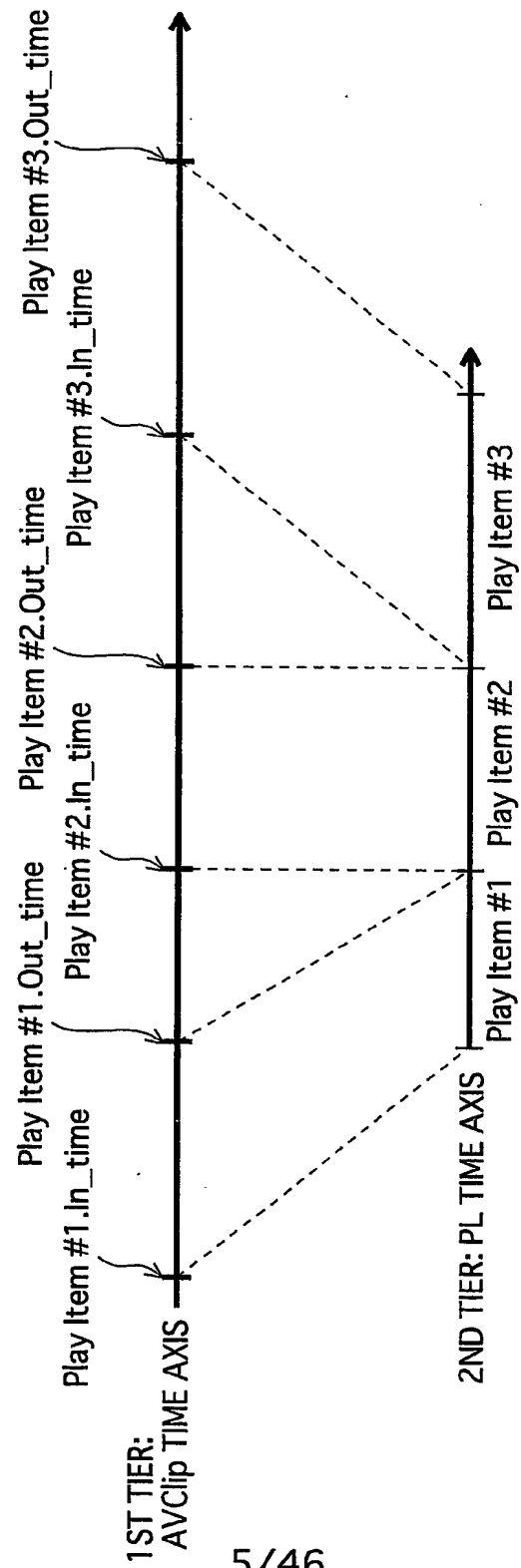


FIG.6

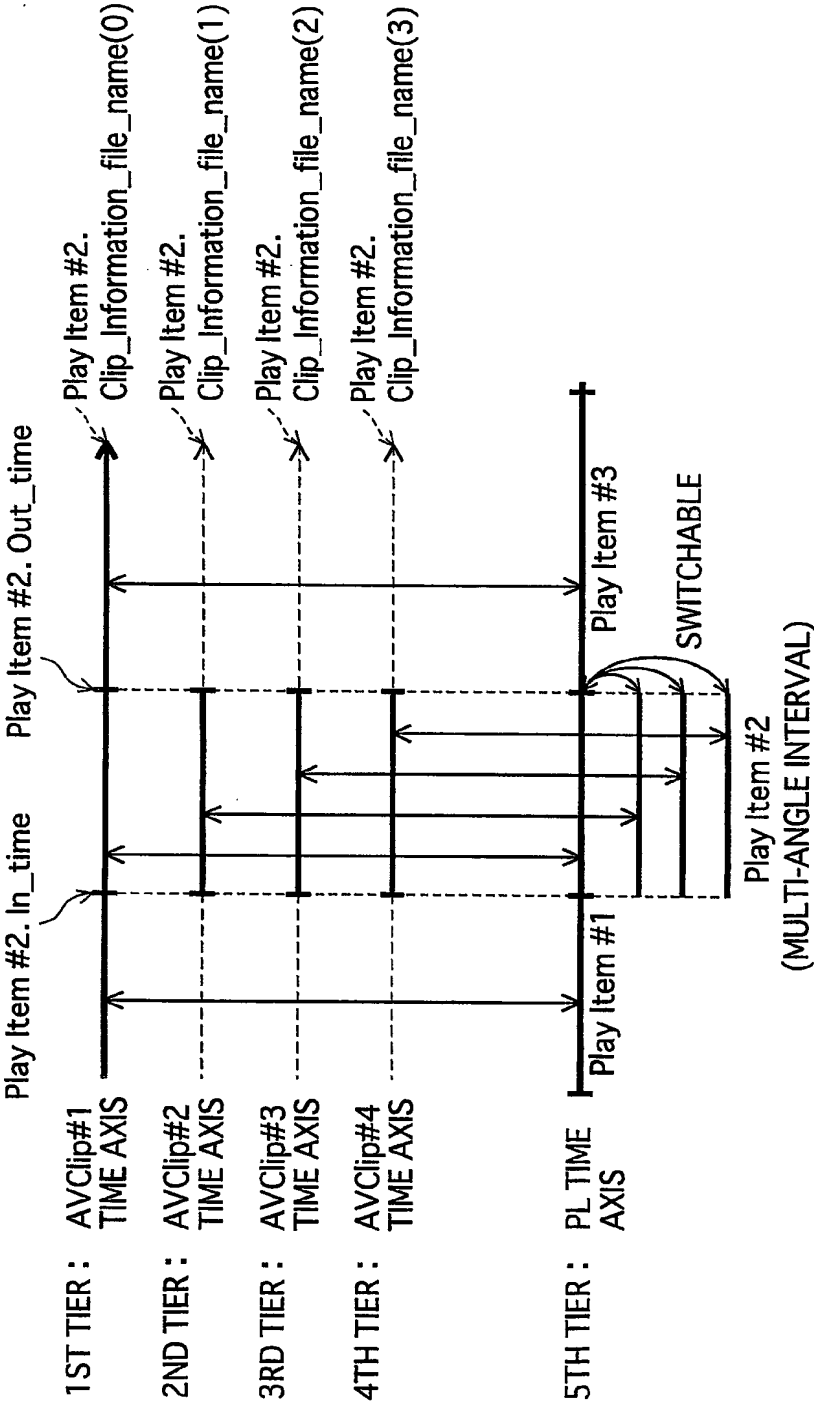


FIG.7

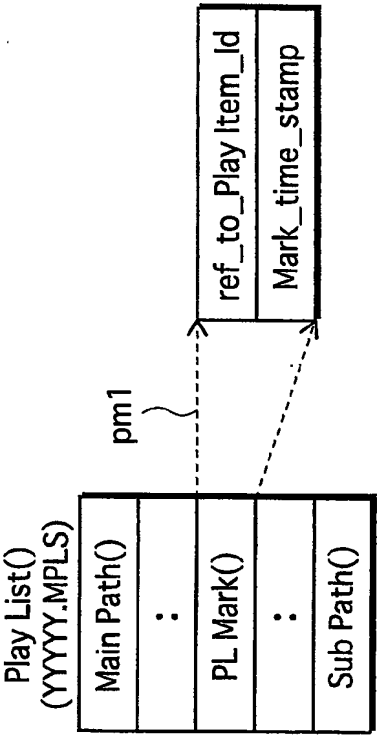


FIG. 8

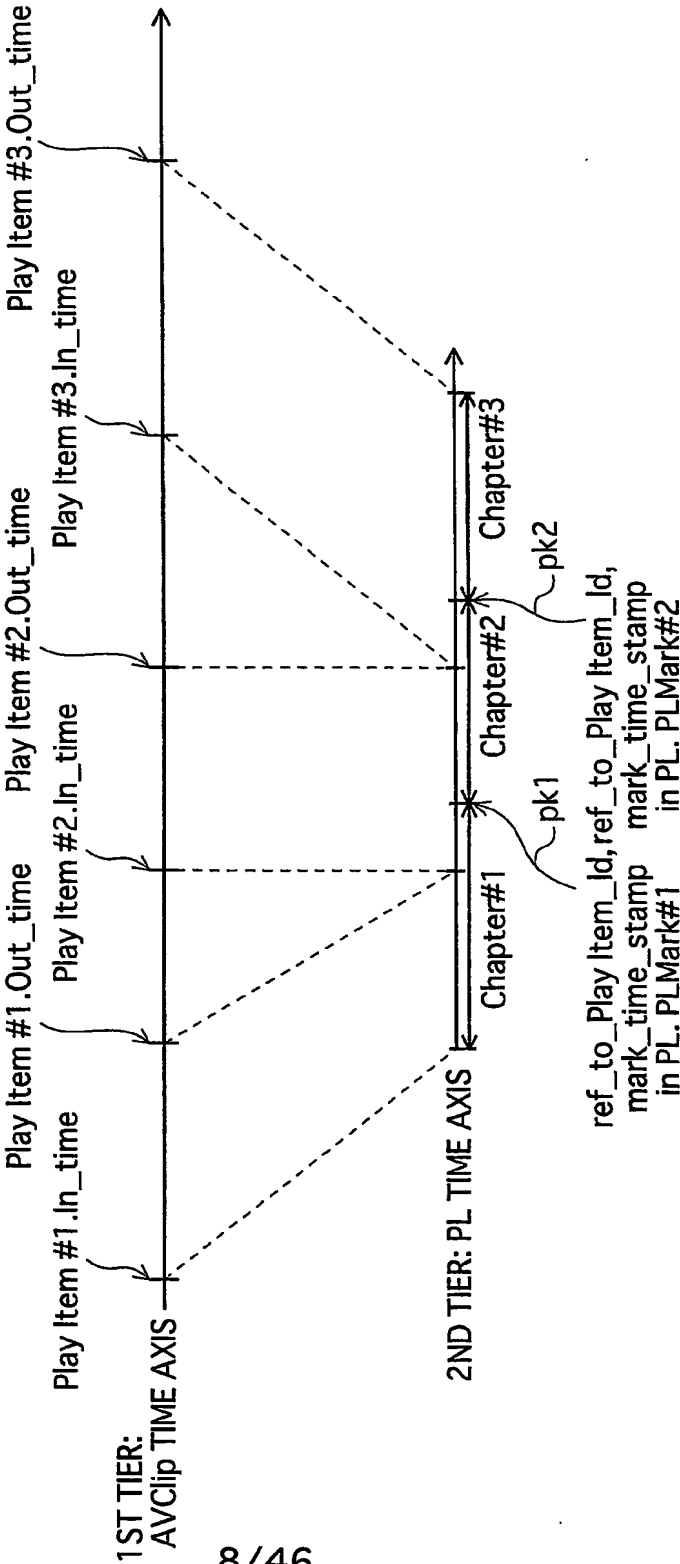


FIG.9

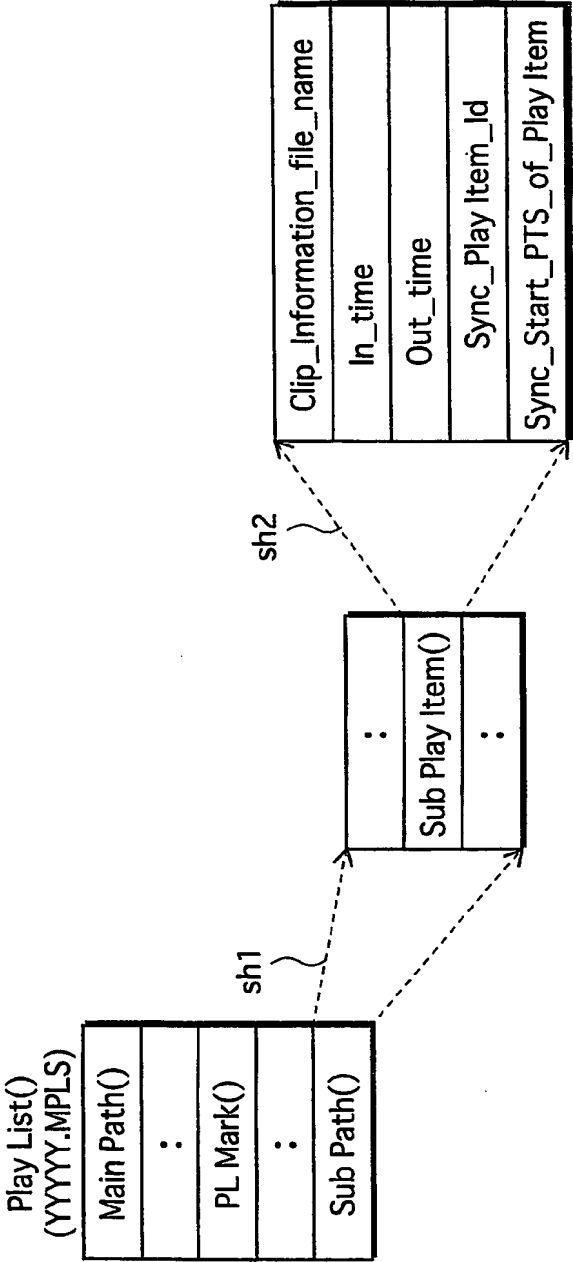


FIG.10

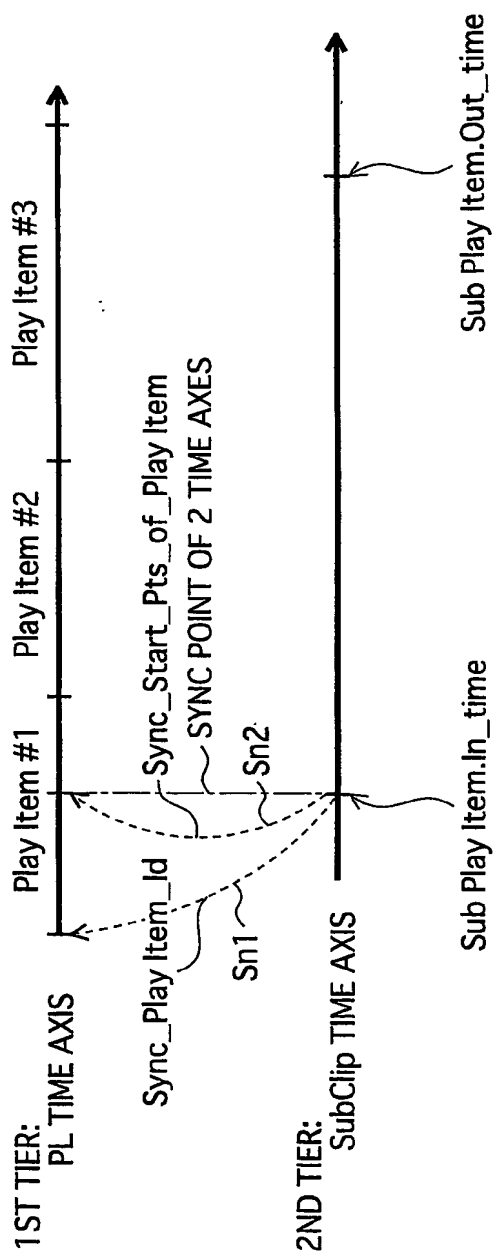


FIG. 11A

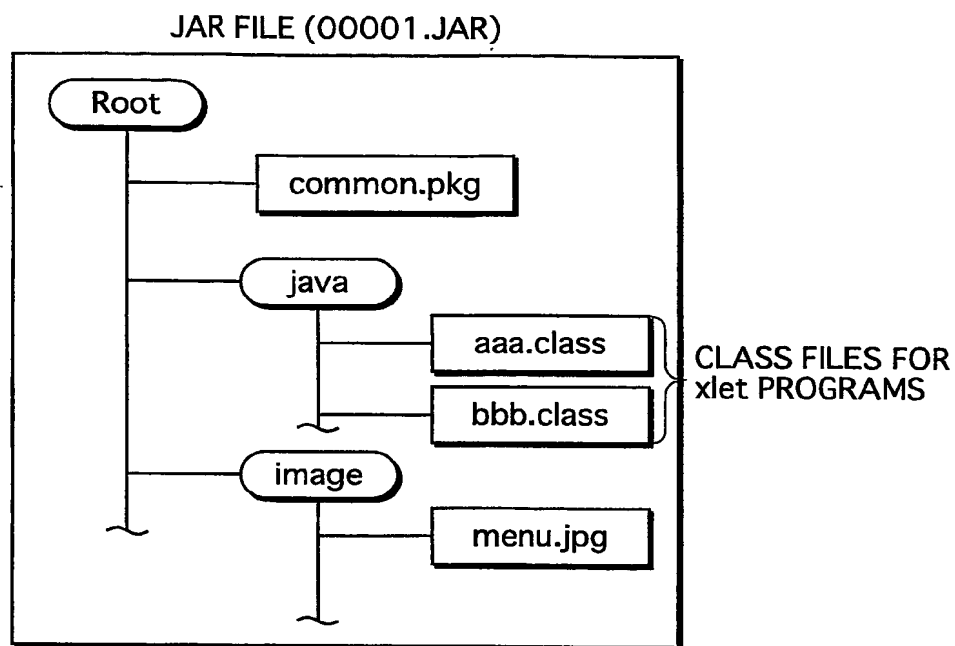


FIG. 11B

CLASS FILE FOR xlet PROGRAM

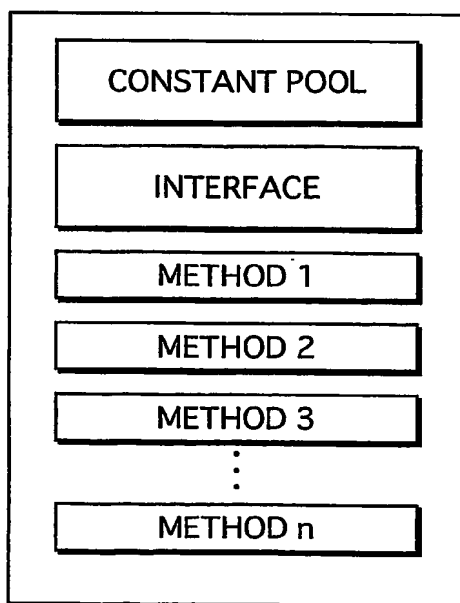


FIG.12

INFO ASSOCIATING

Java APPL. WITH STREAM ... BD-JObject XXXXX.BOBJ

REF. VALUE OF PL INFO ID
APPL. MGMT TABLE (SHOWS Java APPL. WHOSE LIFE CYCLE IS Title DEFINED BY BD-J Object)

FIG.13

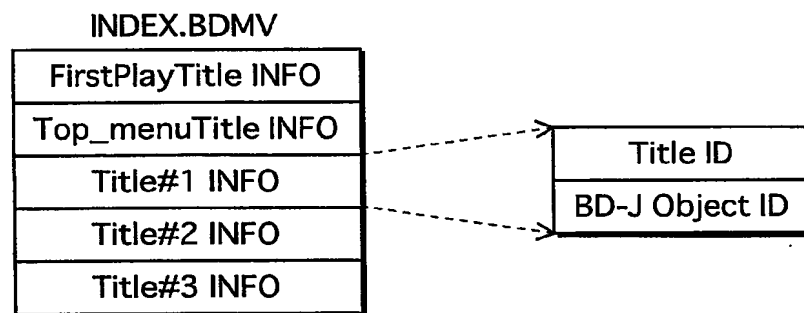


FIG. 14

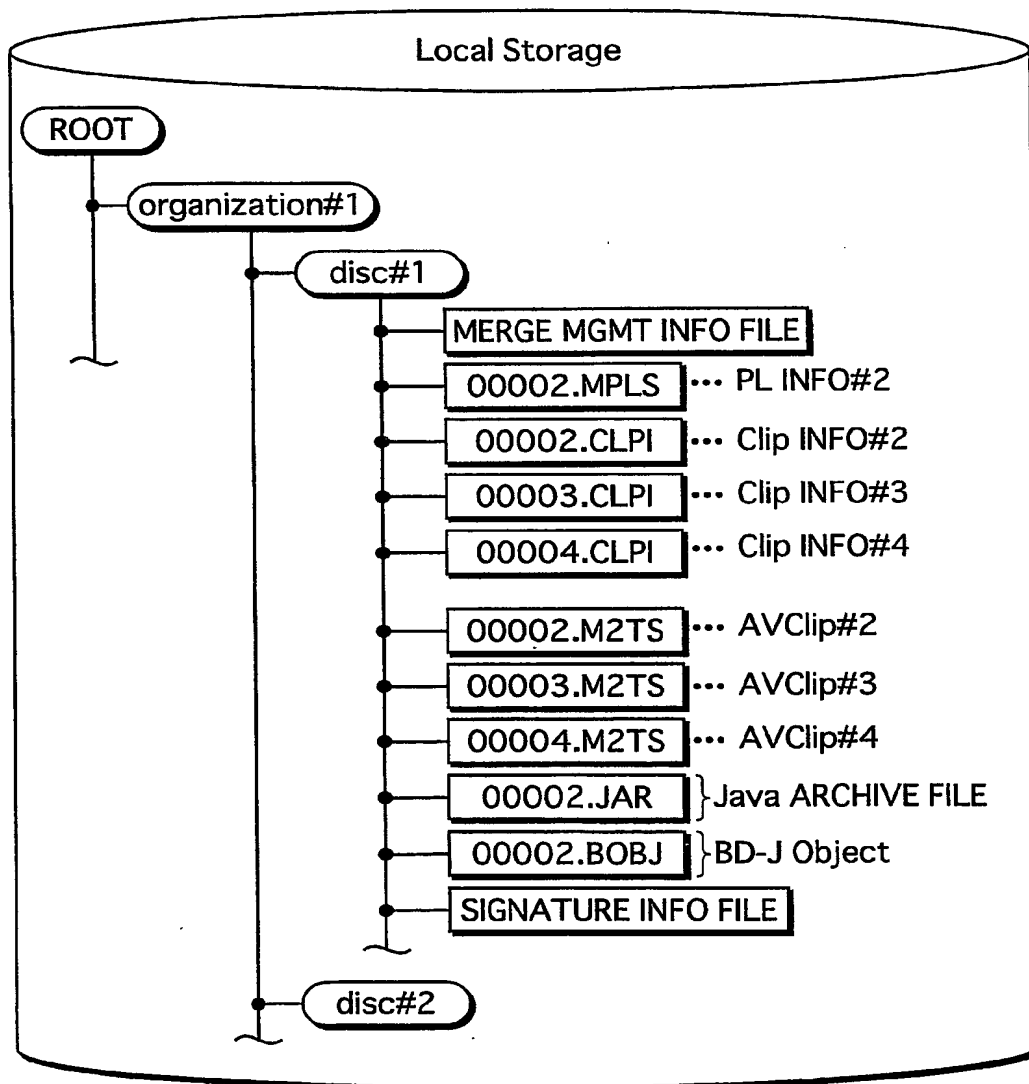


FIG.15

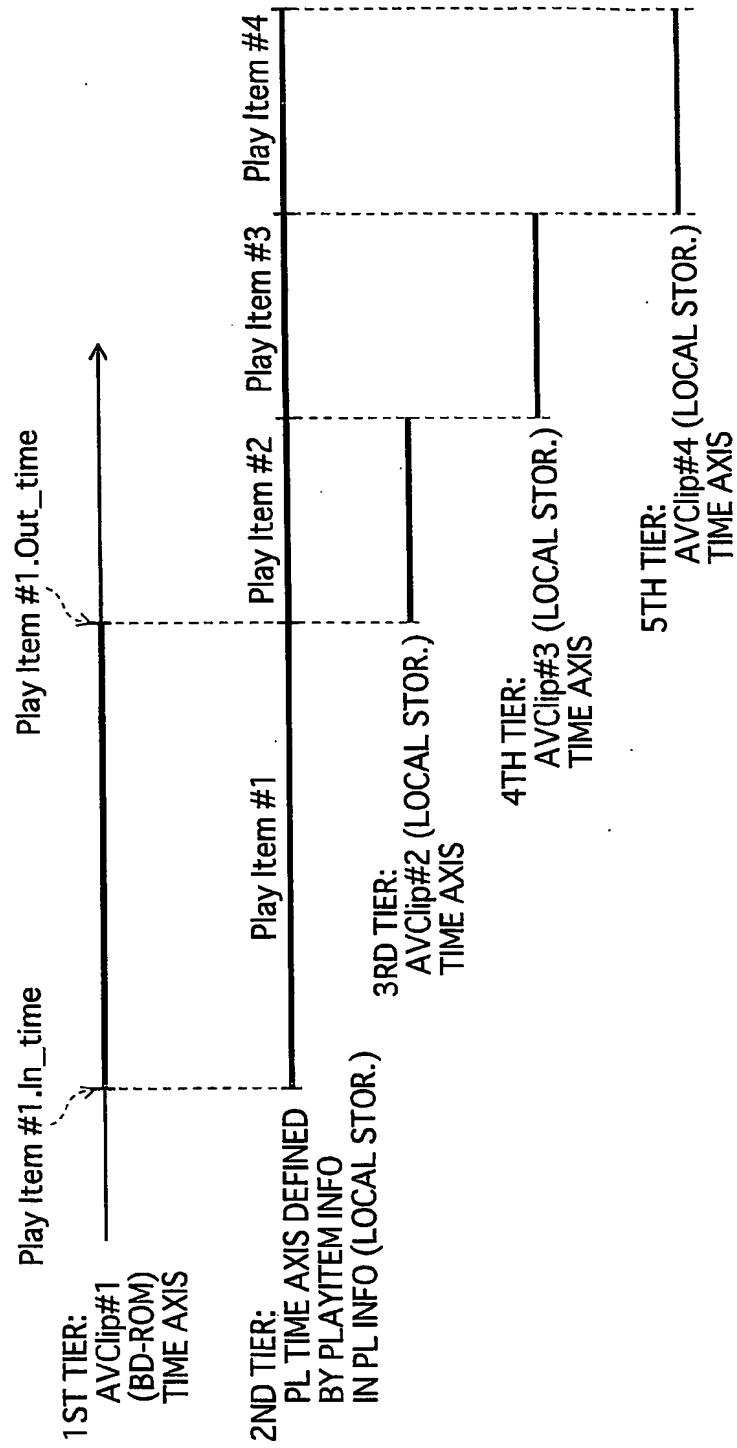


FIG.16A

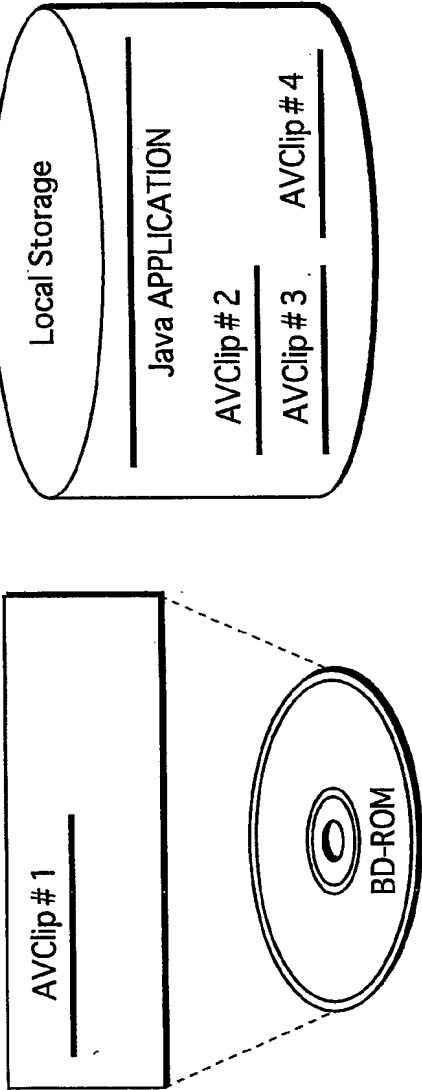


FIG.16B

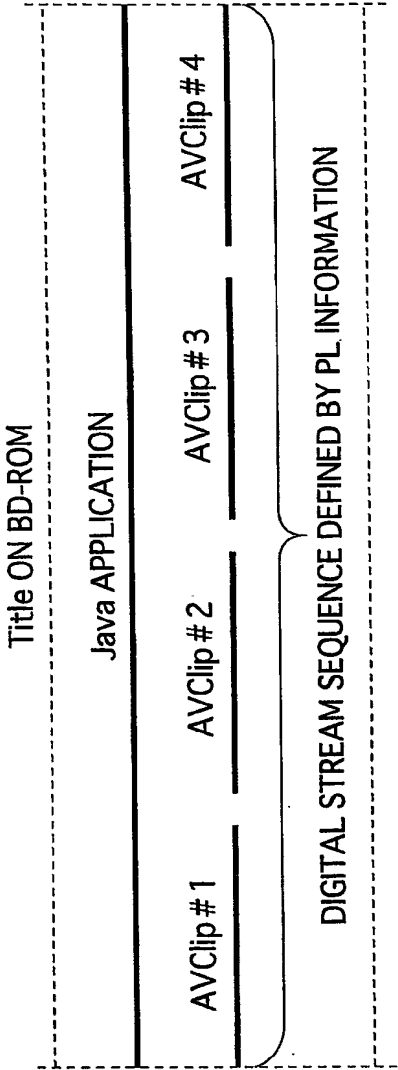
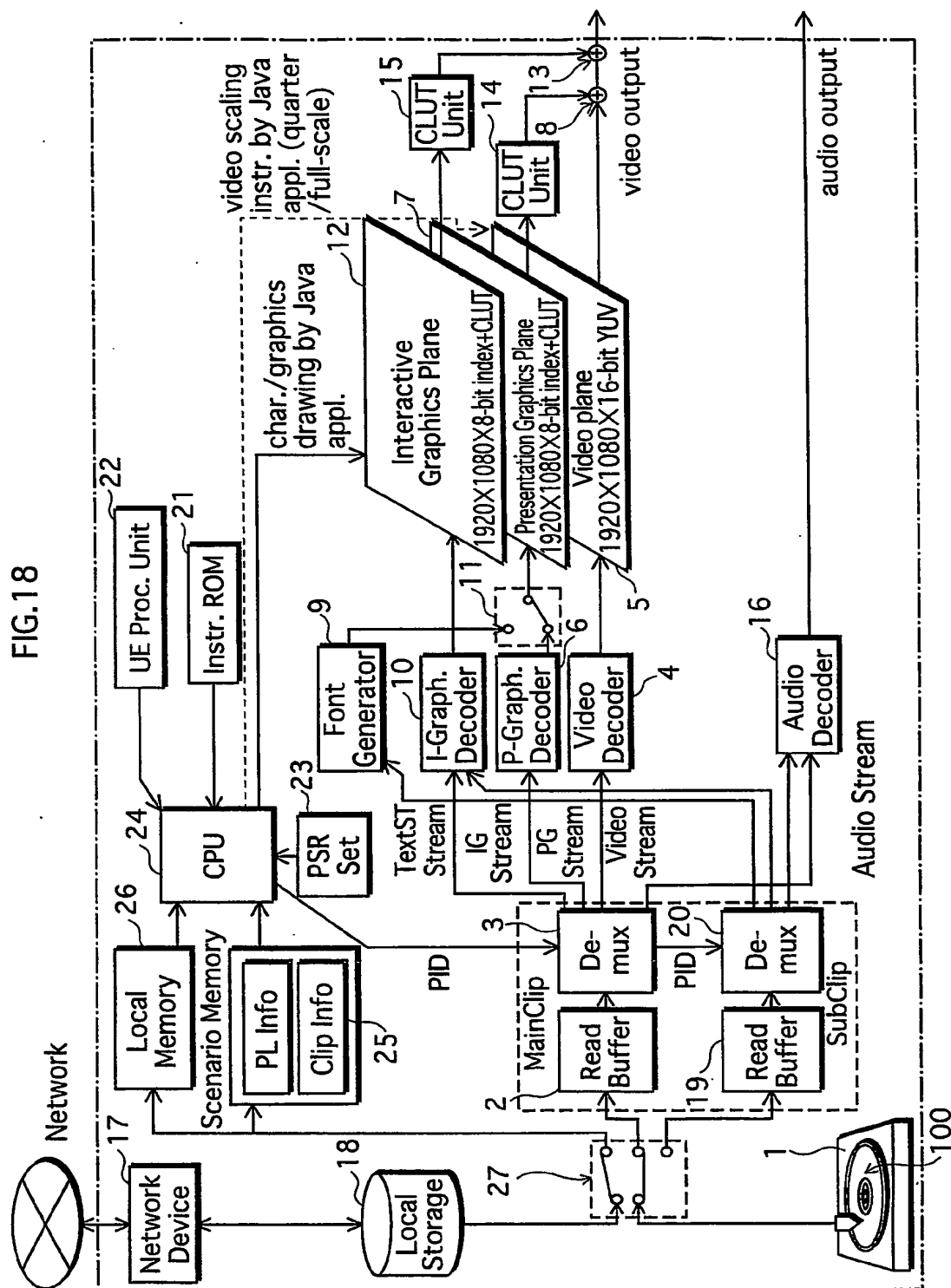


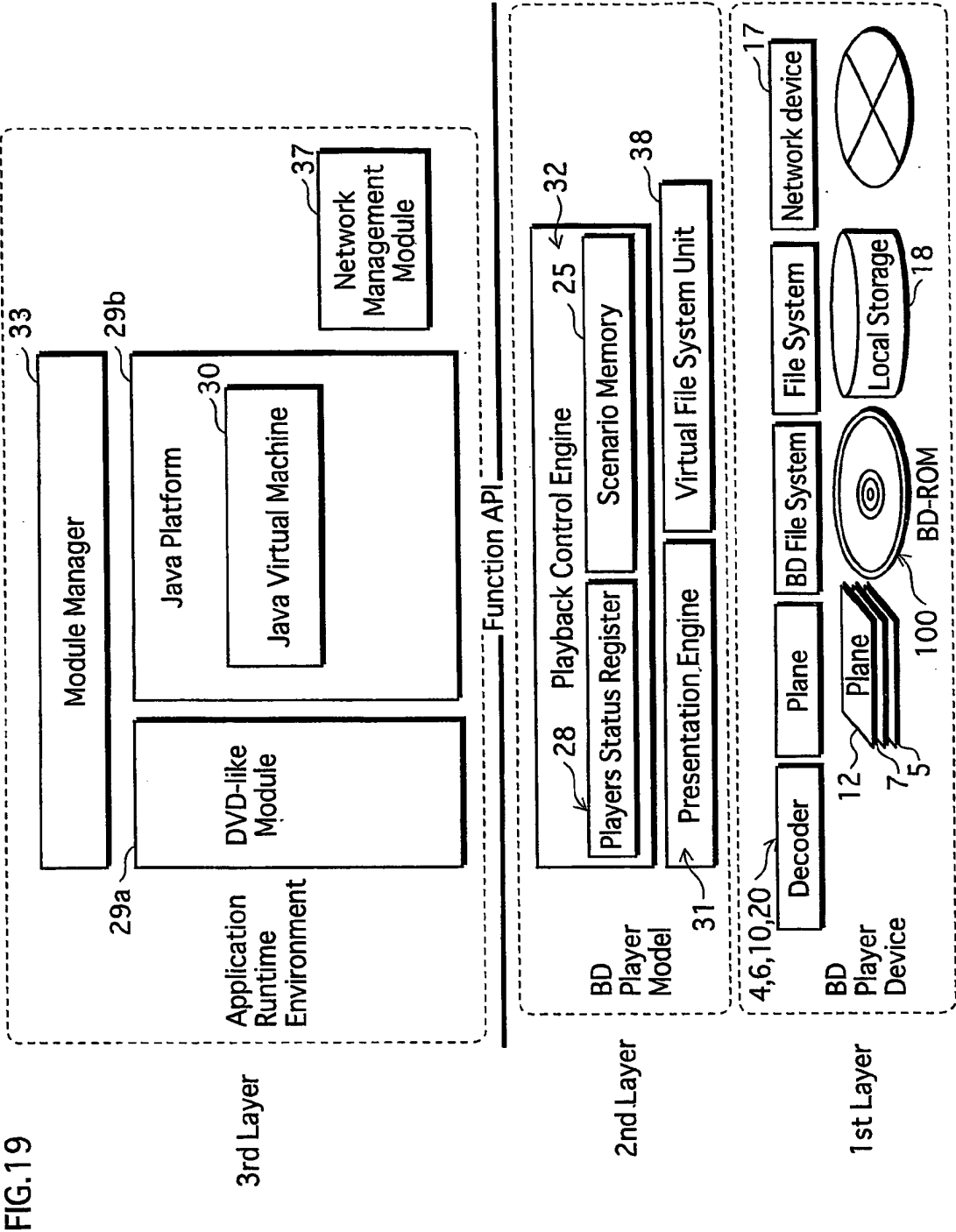
FIG.17

MERGE MANAGEMENT INFORMATION FILE

STORAGE LOCATIONS IN LOCAL STORAGE	IDS IN Virtual Package
/organization #1/disc #1/000002.mpls	BDMV/PLAYLIST/000002.mpls
/organization #1/disc #1/000002.clpi	BDMV/CLIPINF/000002.clpi
/organization #1/disc #1/000003.clpi	BDMV/CLIPINF/000003.clpi
: :	: :

FIG. 18





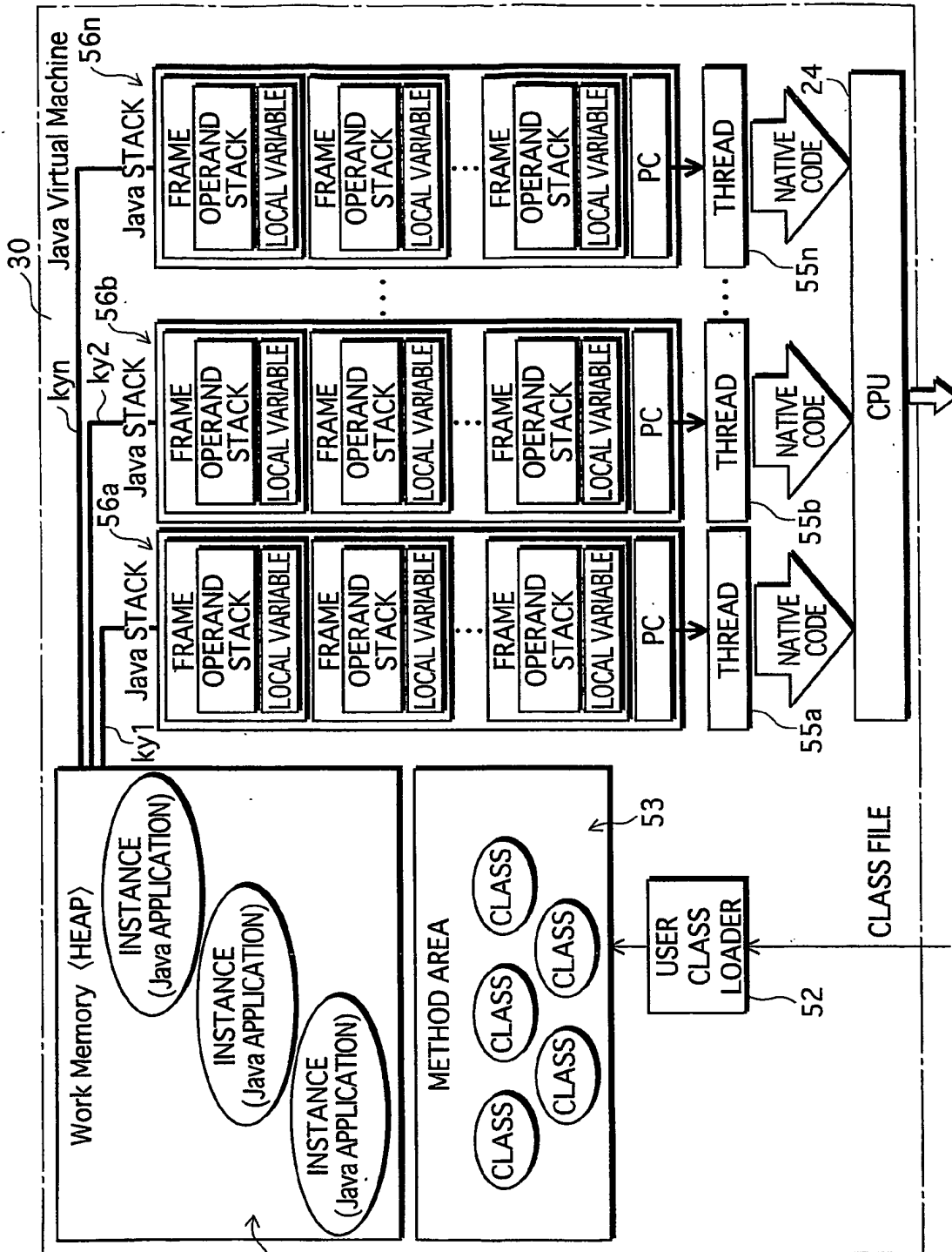
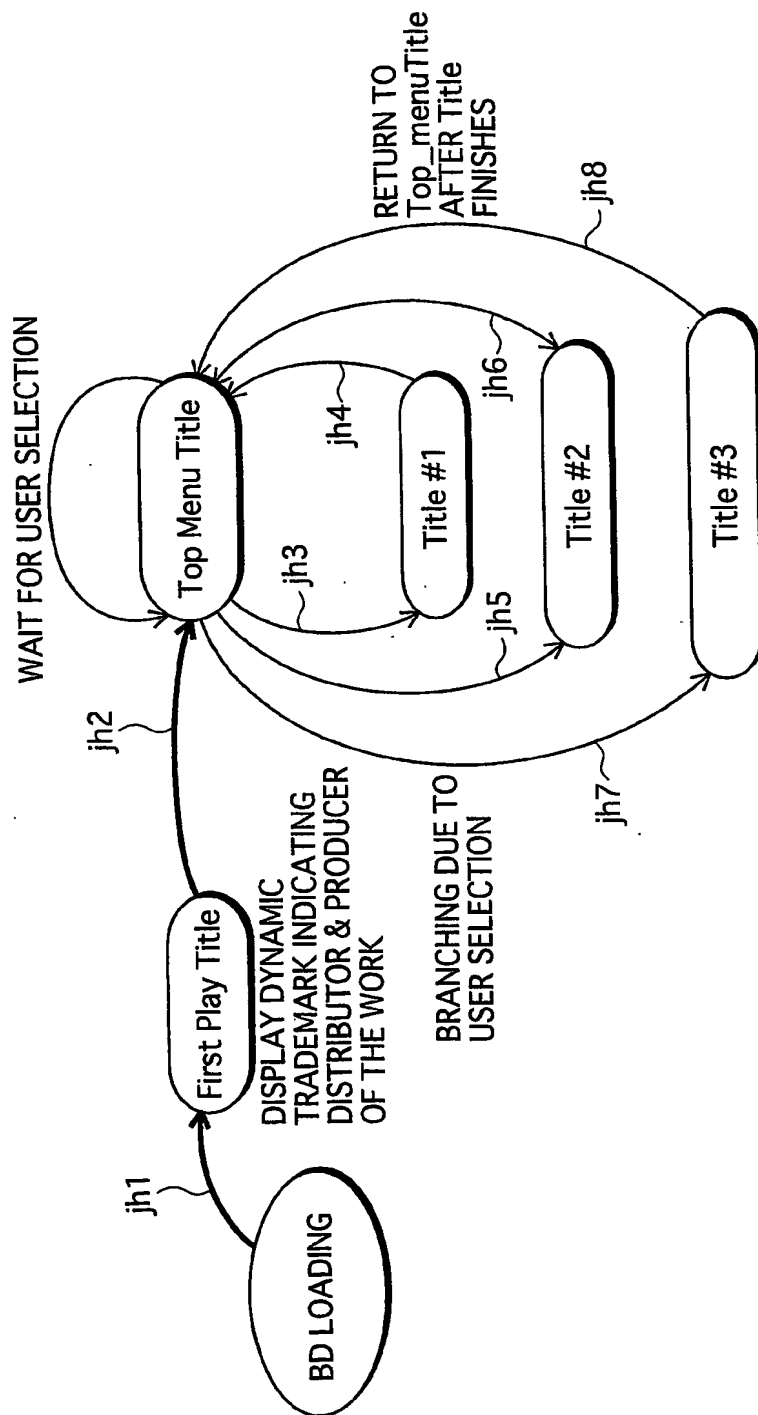


FIG.20

FIG.21



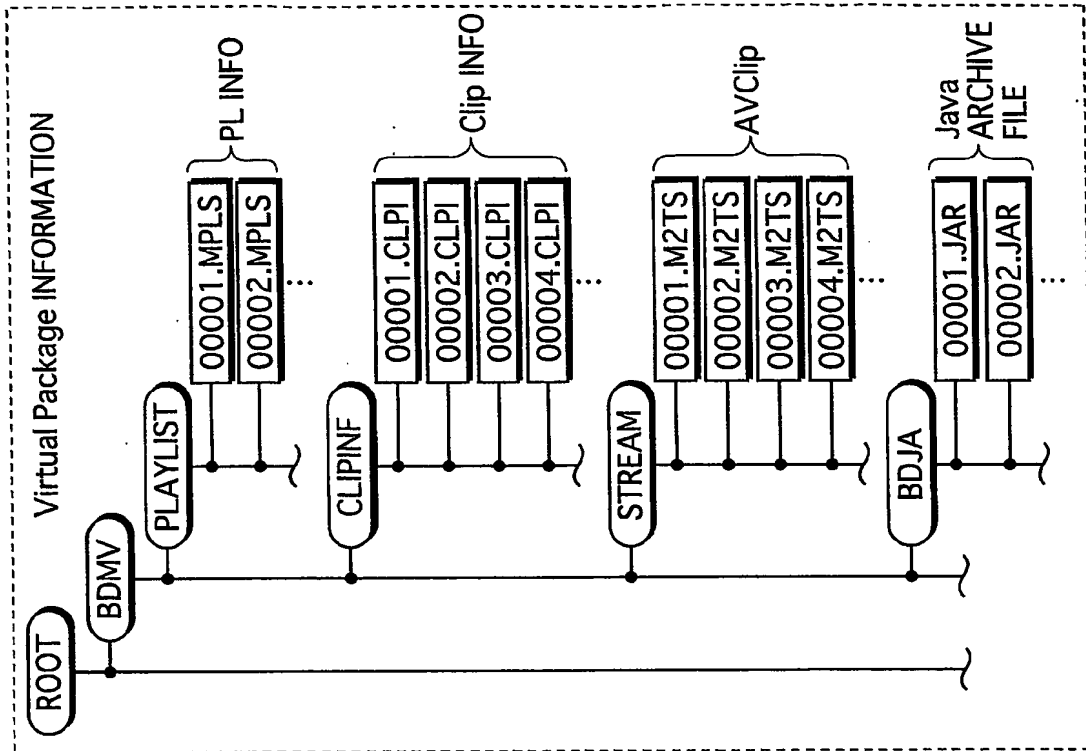


FIG.22

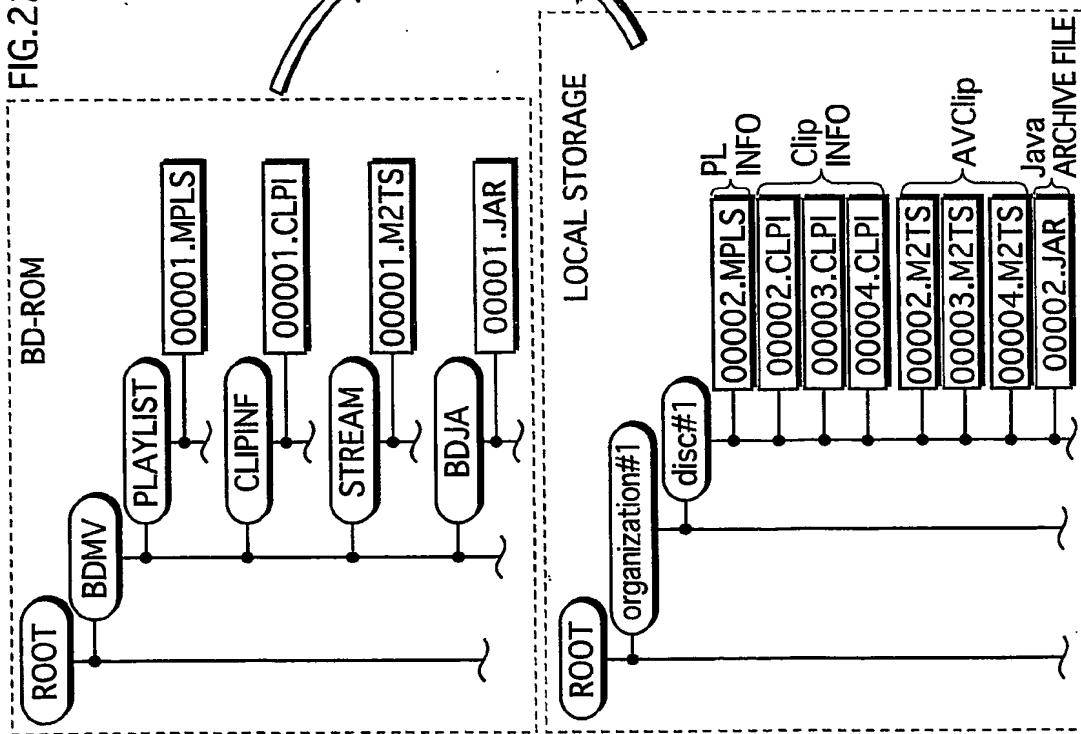


FIG.23A

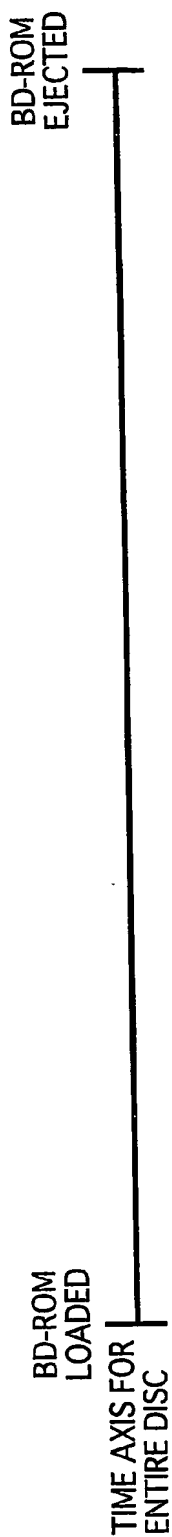


FIG.23B

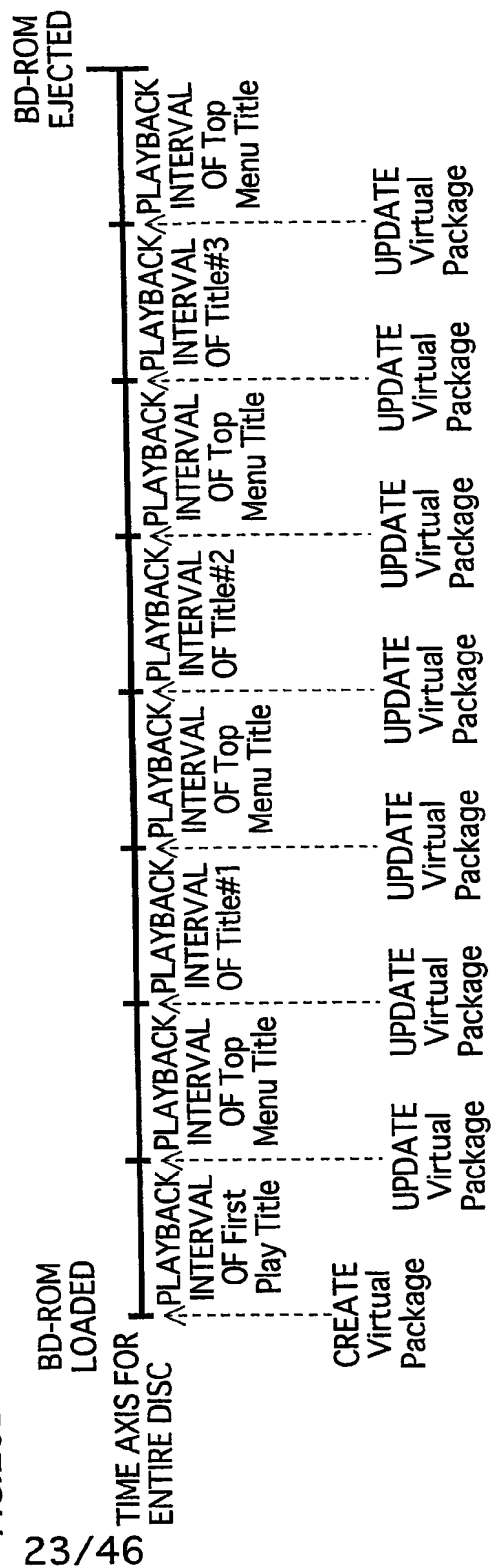


FIG.24

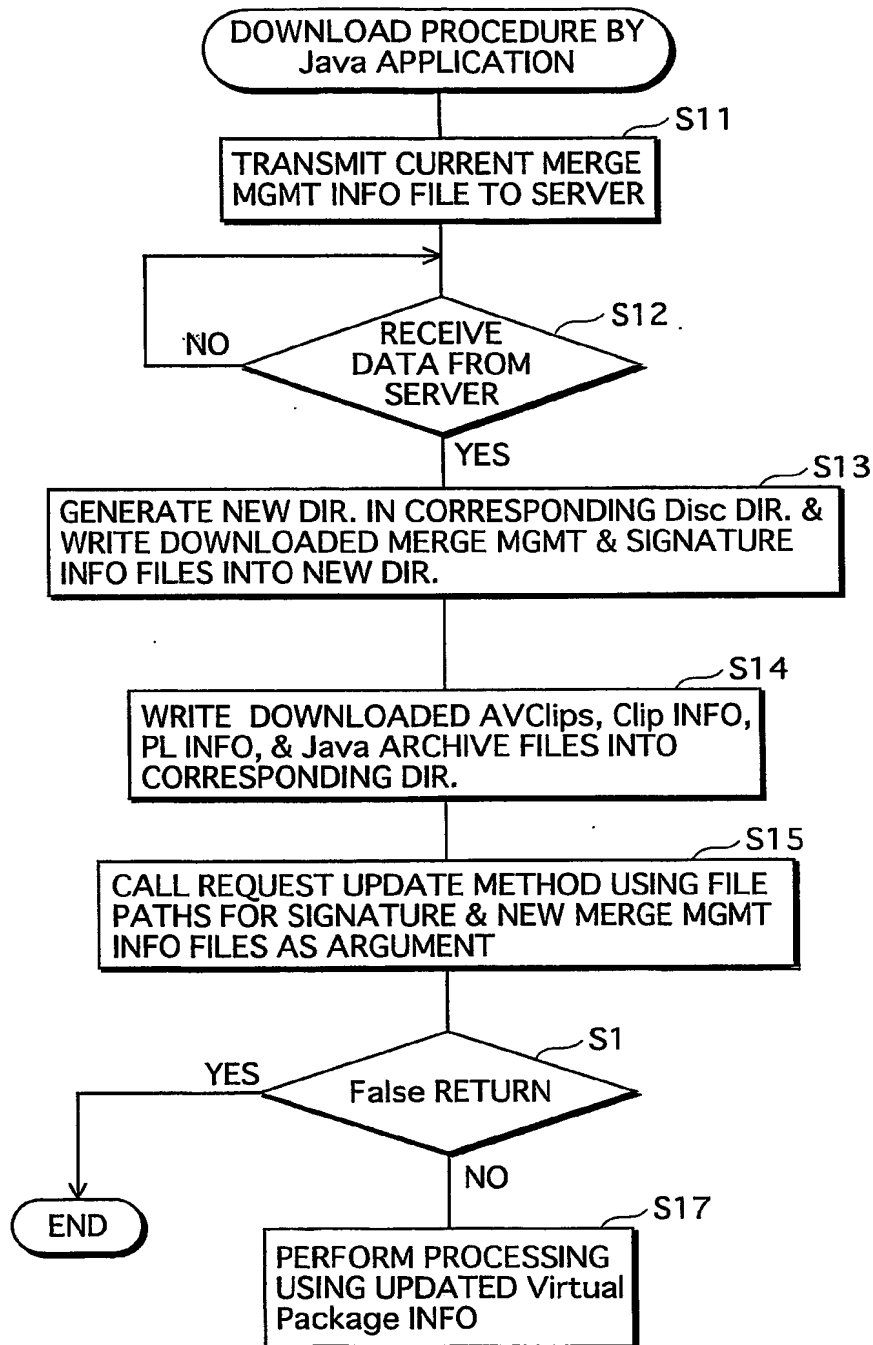


FIG.25

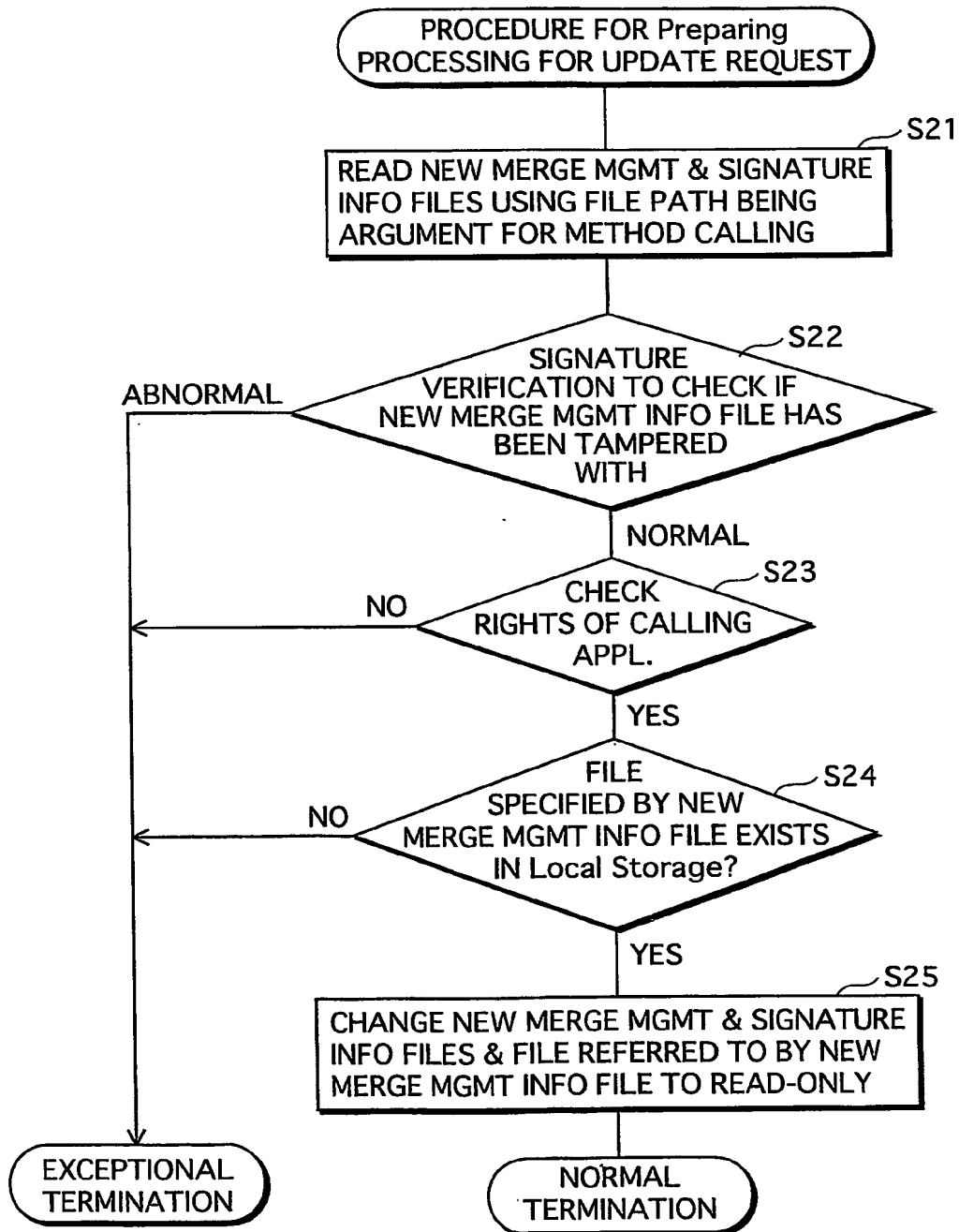


FIG.26

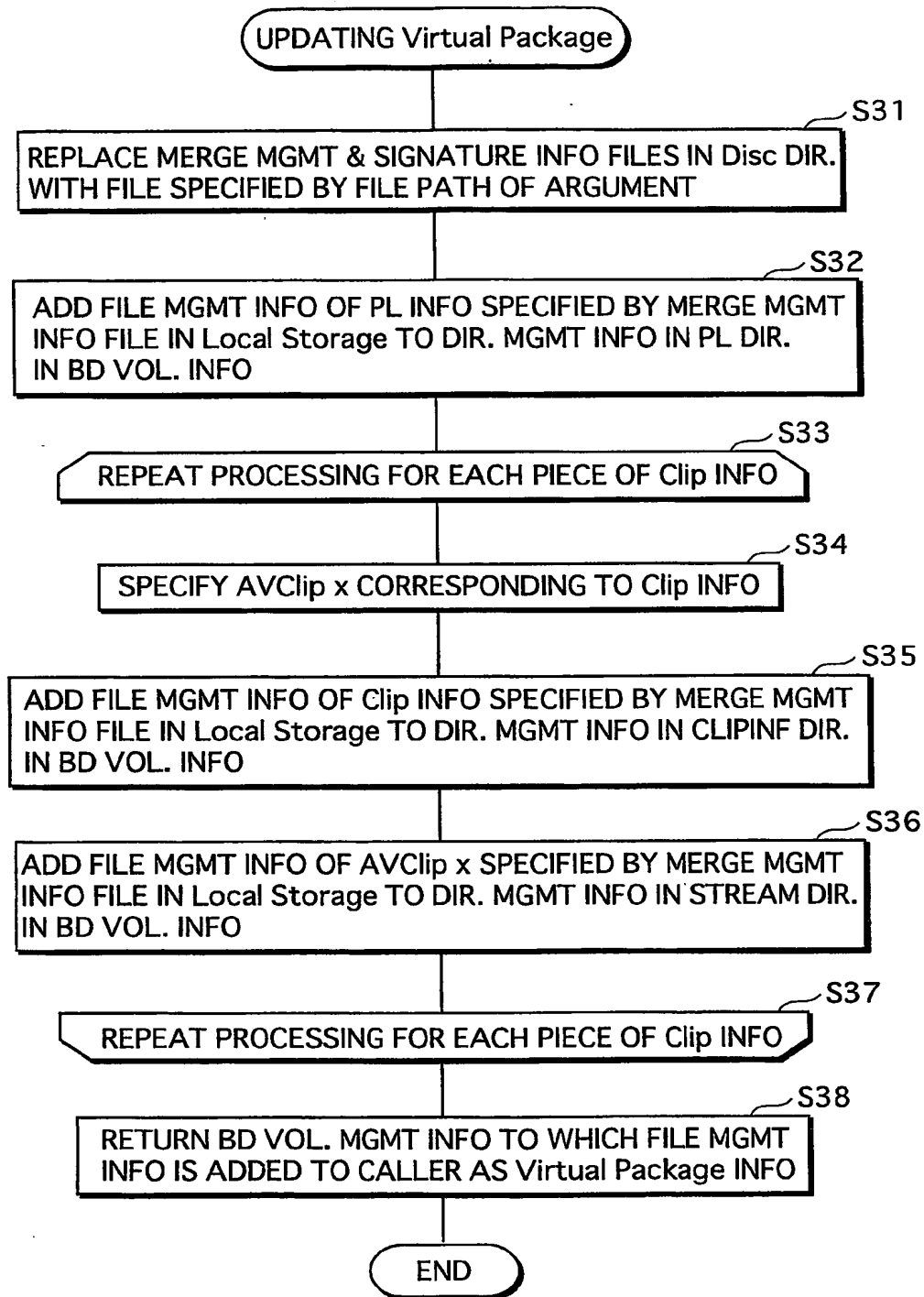


FIG.27

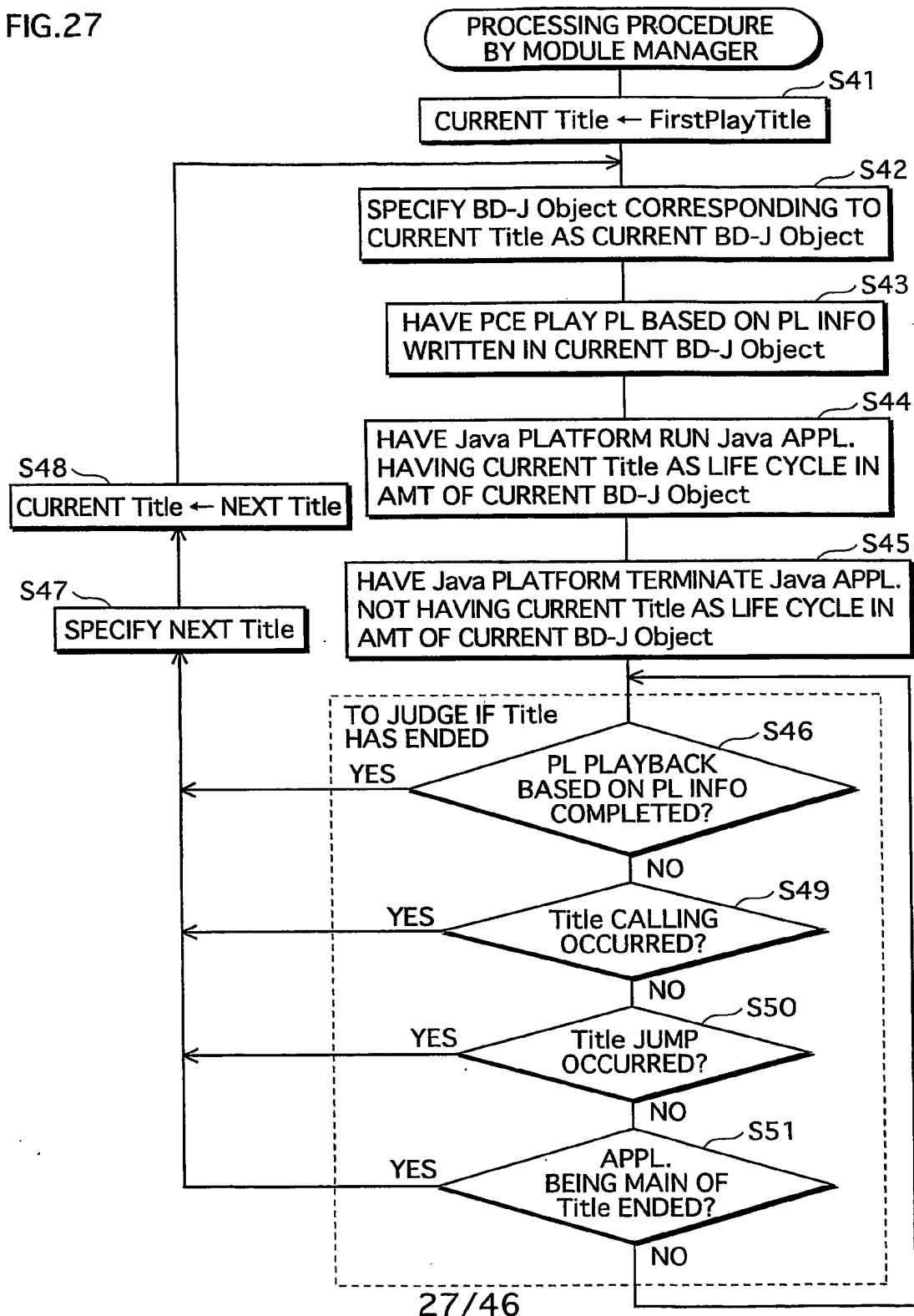


FIG.28

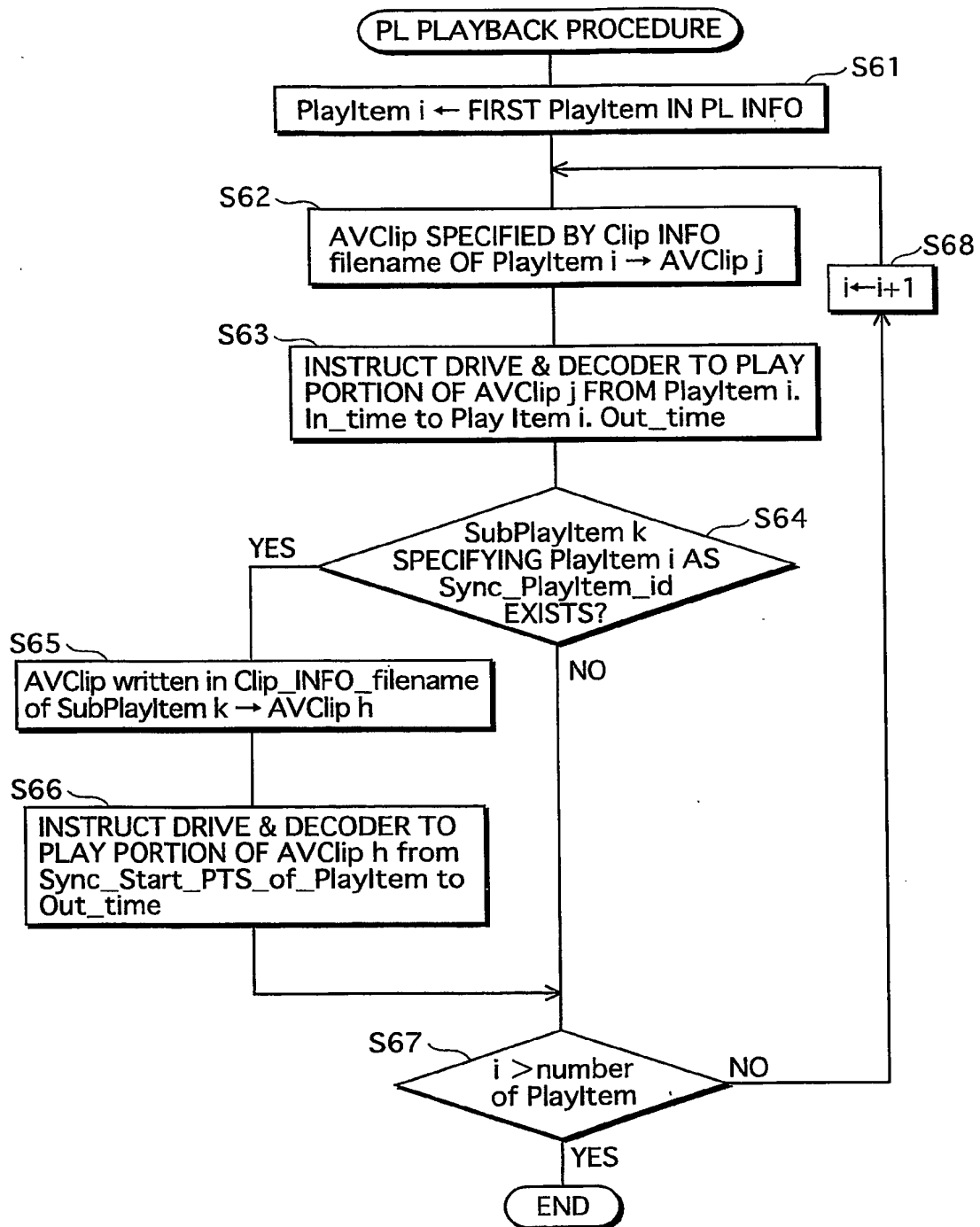


FIG.29

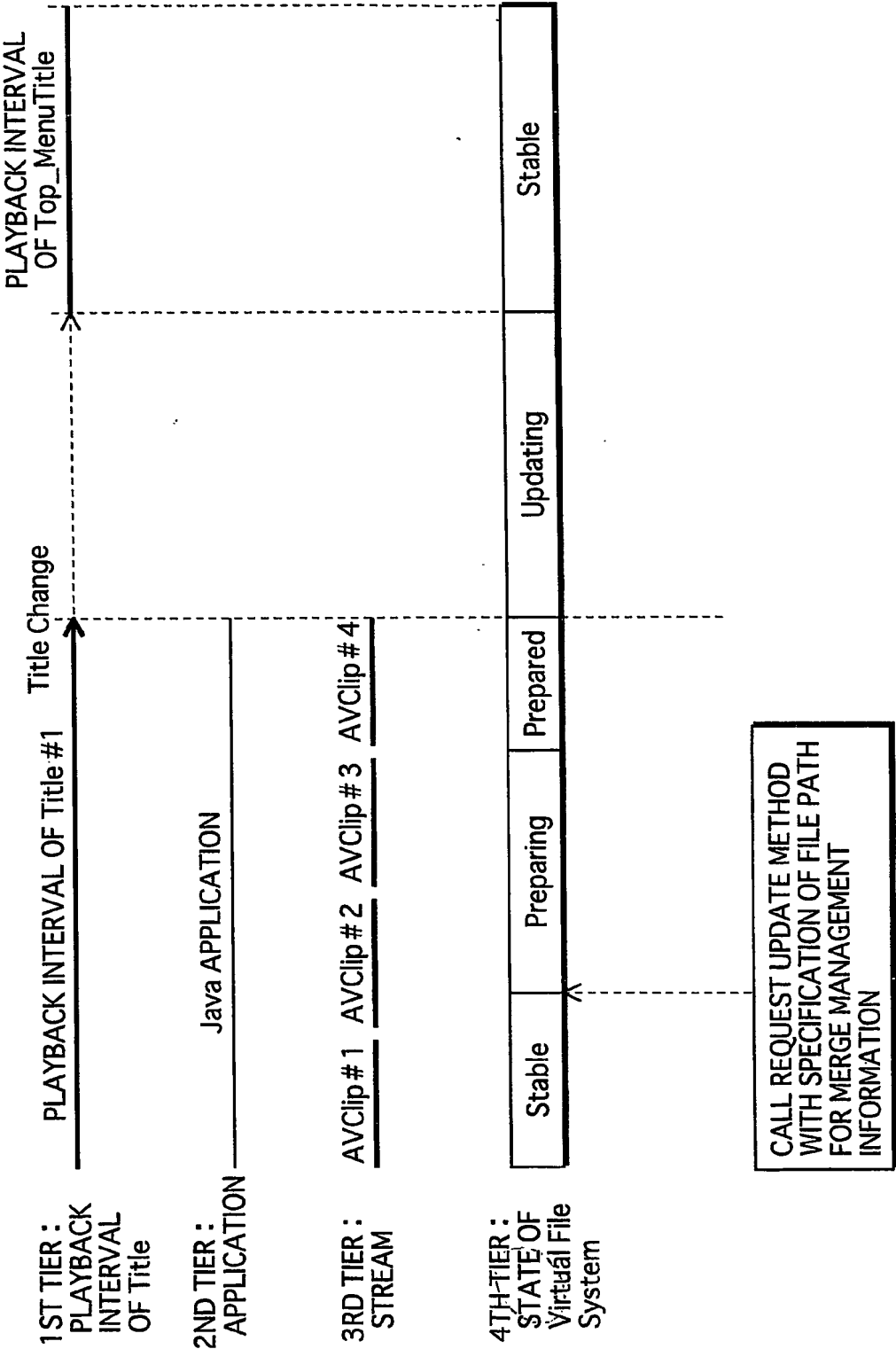


FIG.30

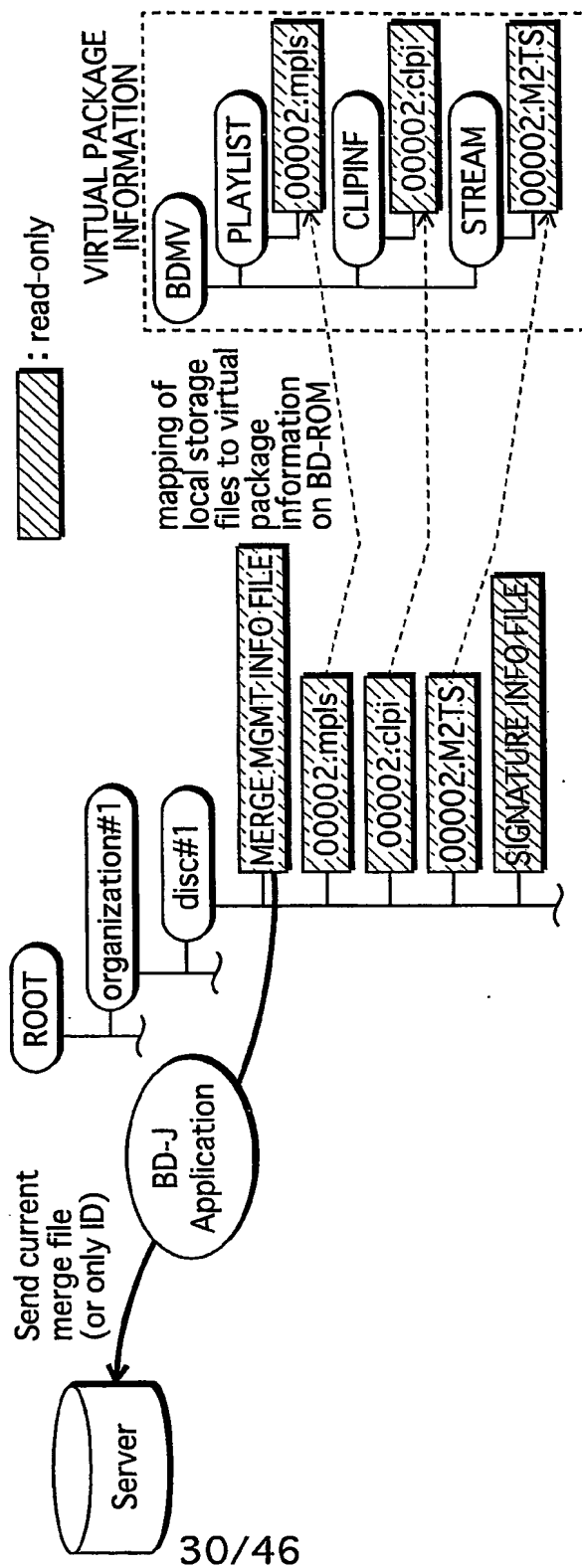


FIG.31

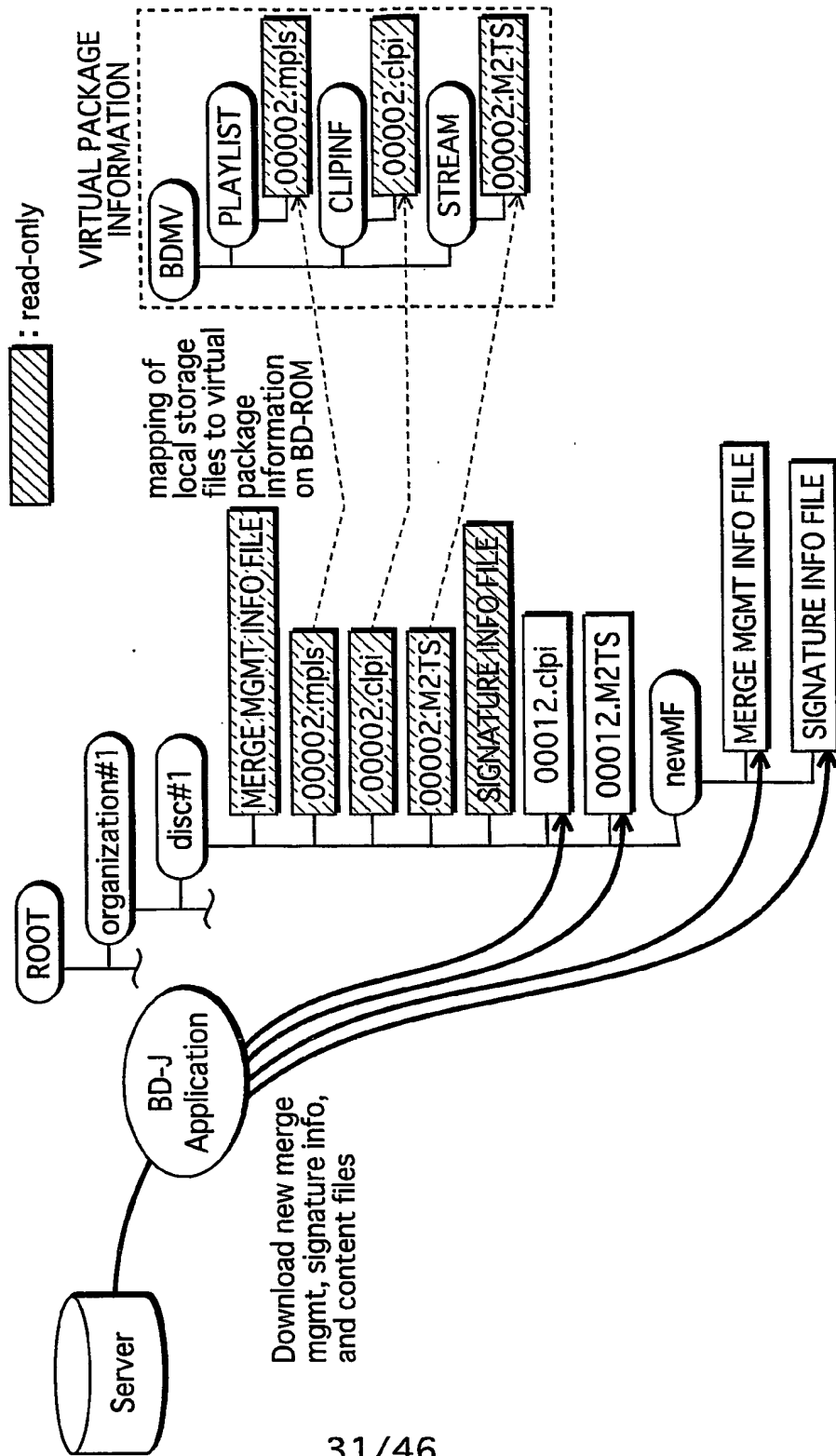


FIG.32

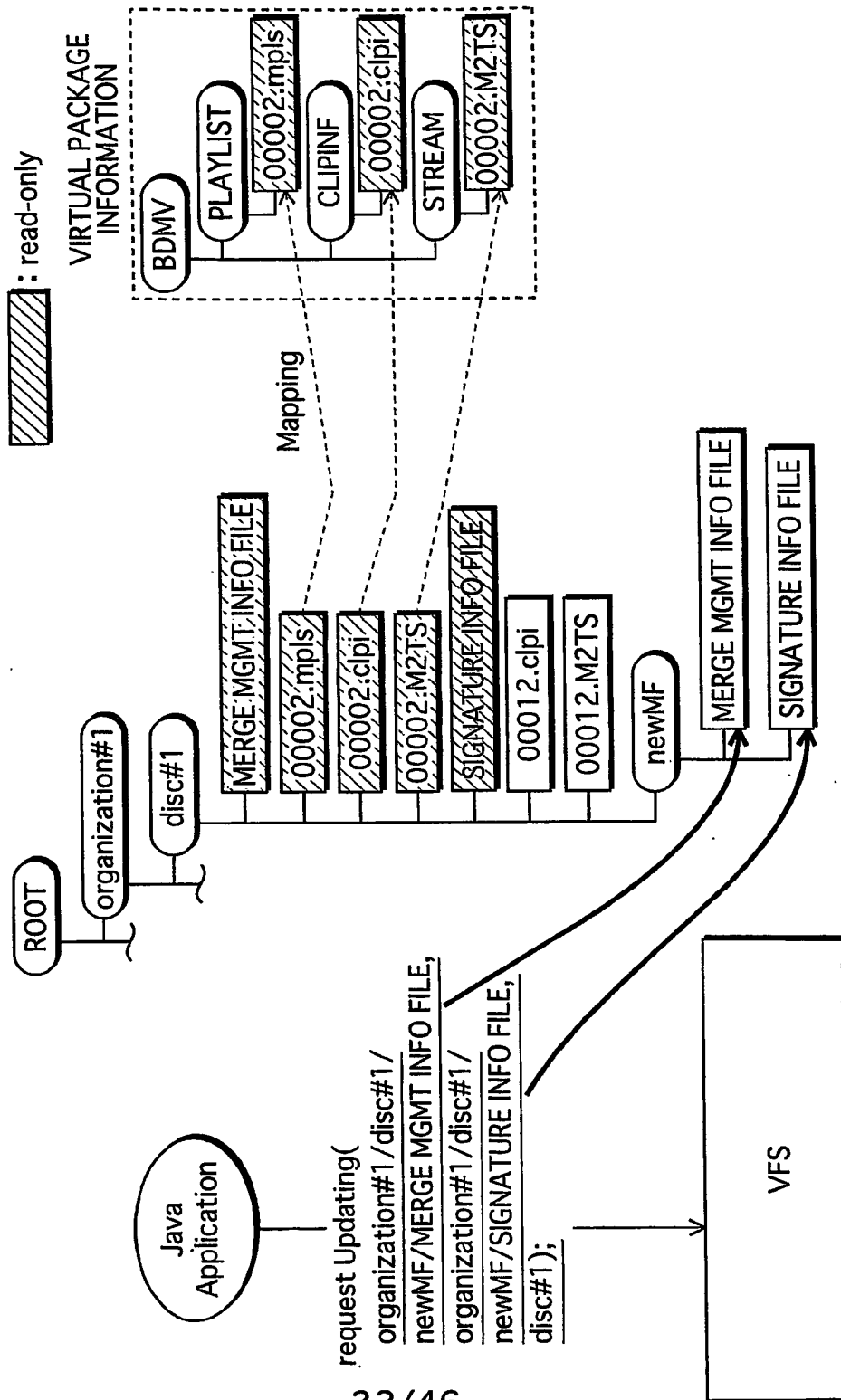


FIG. 33

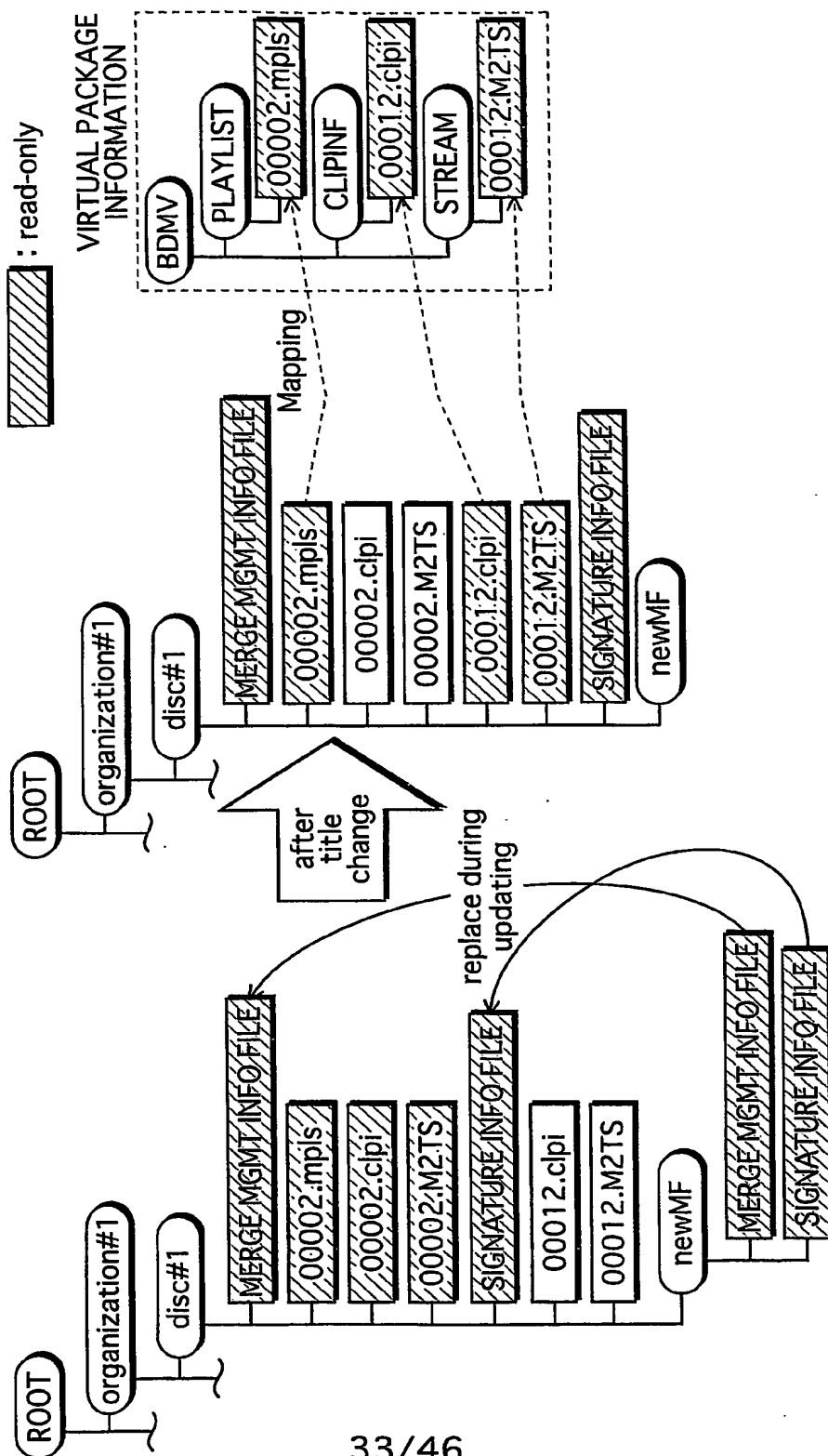


FIG.34

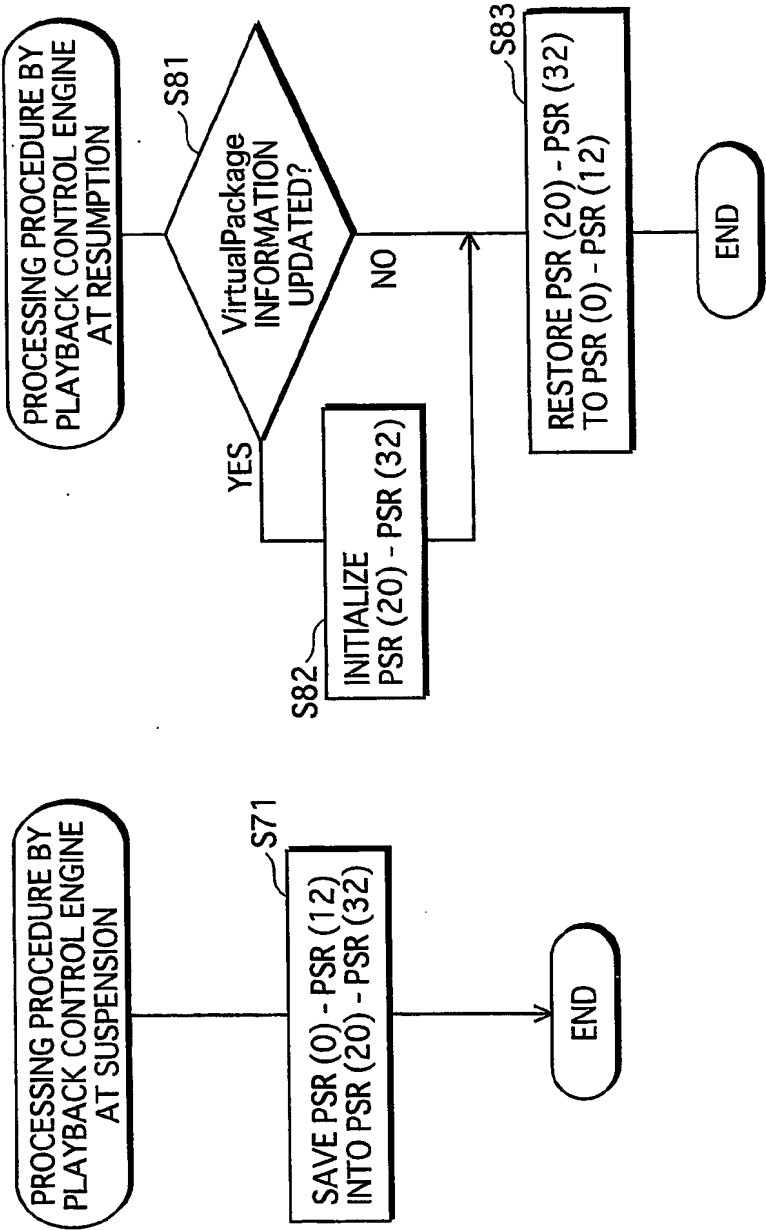


FIG.35

MERGE MANAGEMENT INFORMATION

Disc ID	MERGE TARGET DIRECTORY	UPDATED ON
disc #1	/organization #1/disc #1/content #1	2004/01/01
disc #1	/organization #1/disc #1/content #2	2004/02/01
disc #1	-	2004/03/01
disc #1	/organization #1/disc #1/content #3	2004/04/01

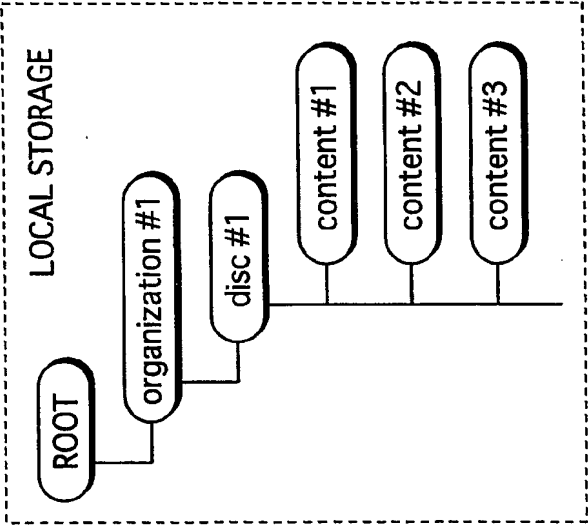


FIG.36

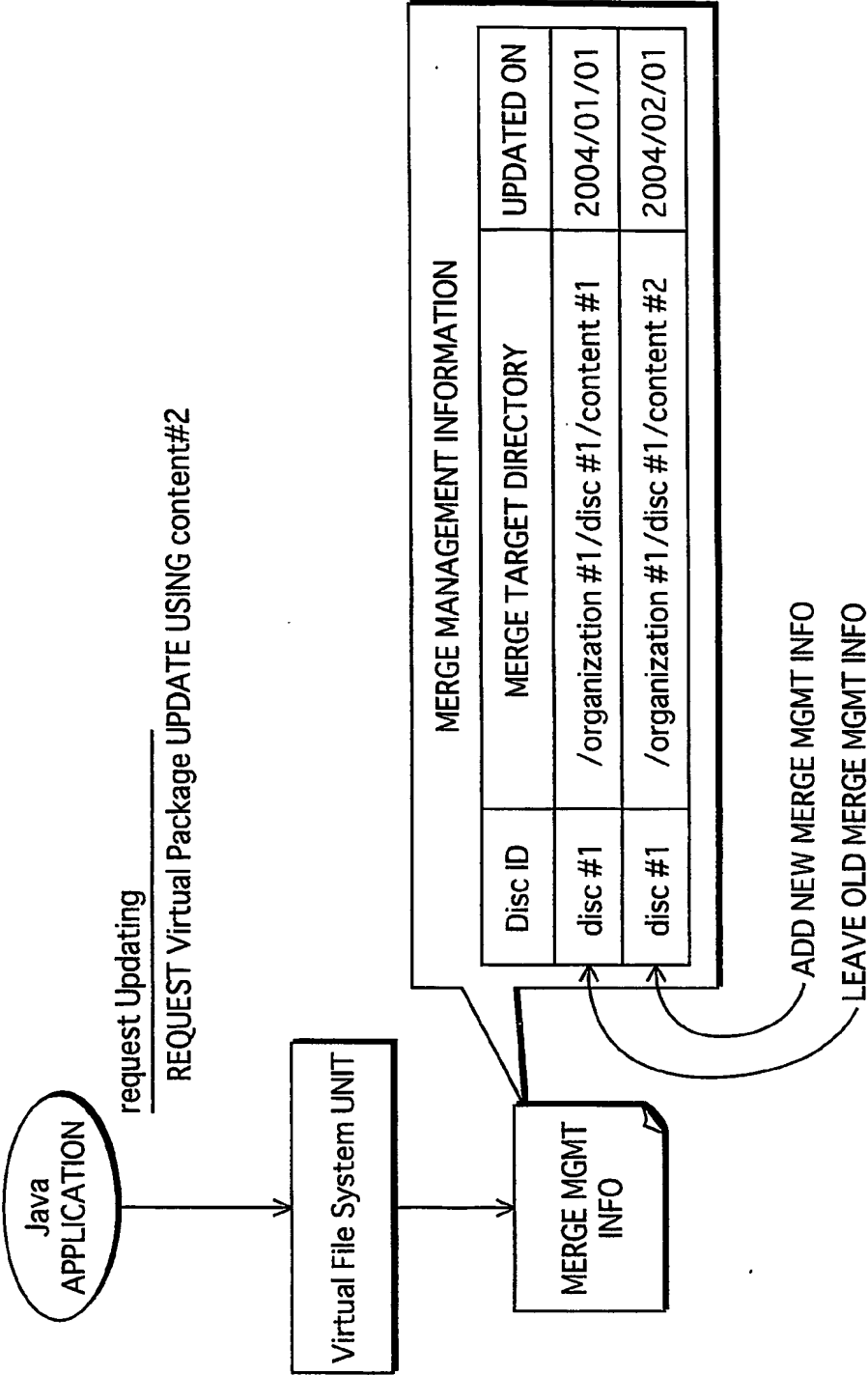


FIG.37

DISC NAME XXXX		ADDITIONAL CONTENTS LIST	
CONTENT NAME	ADDED ON		
ORIGINAL		SELECT	
JAPANESE SUBTITLES	2004/01/01	SELECT	DELETE
VIDEO CLIP ver1	2004/02/01	SELECT	DELETE
VIDEO CLIP ver2	2004/04/01	SELECT	DELETE

FIG.38

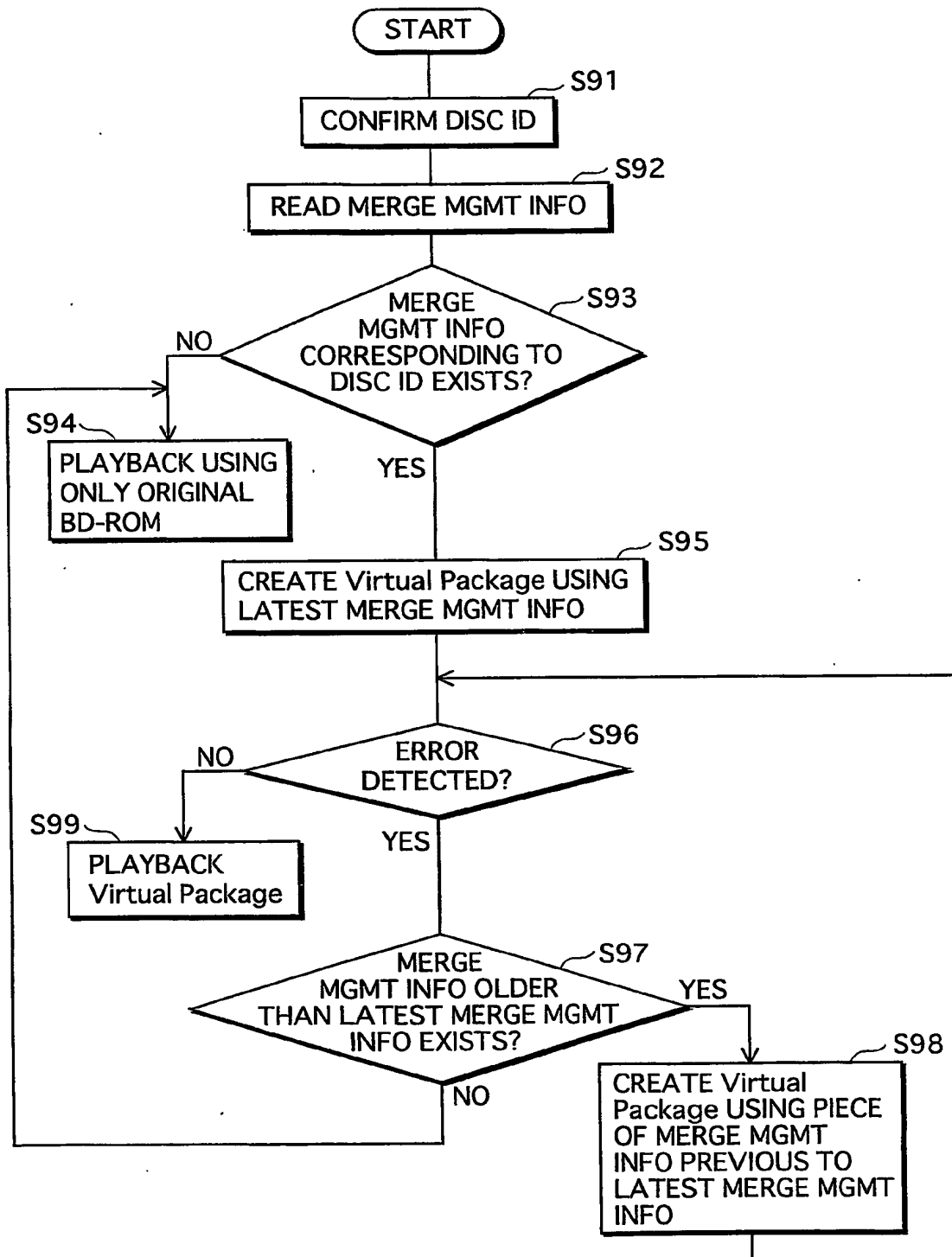


FIG.39

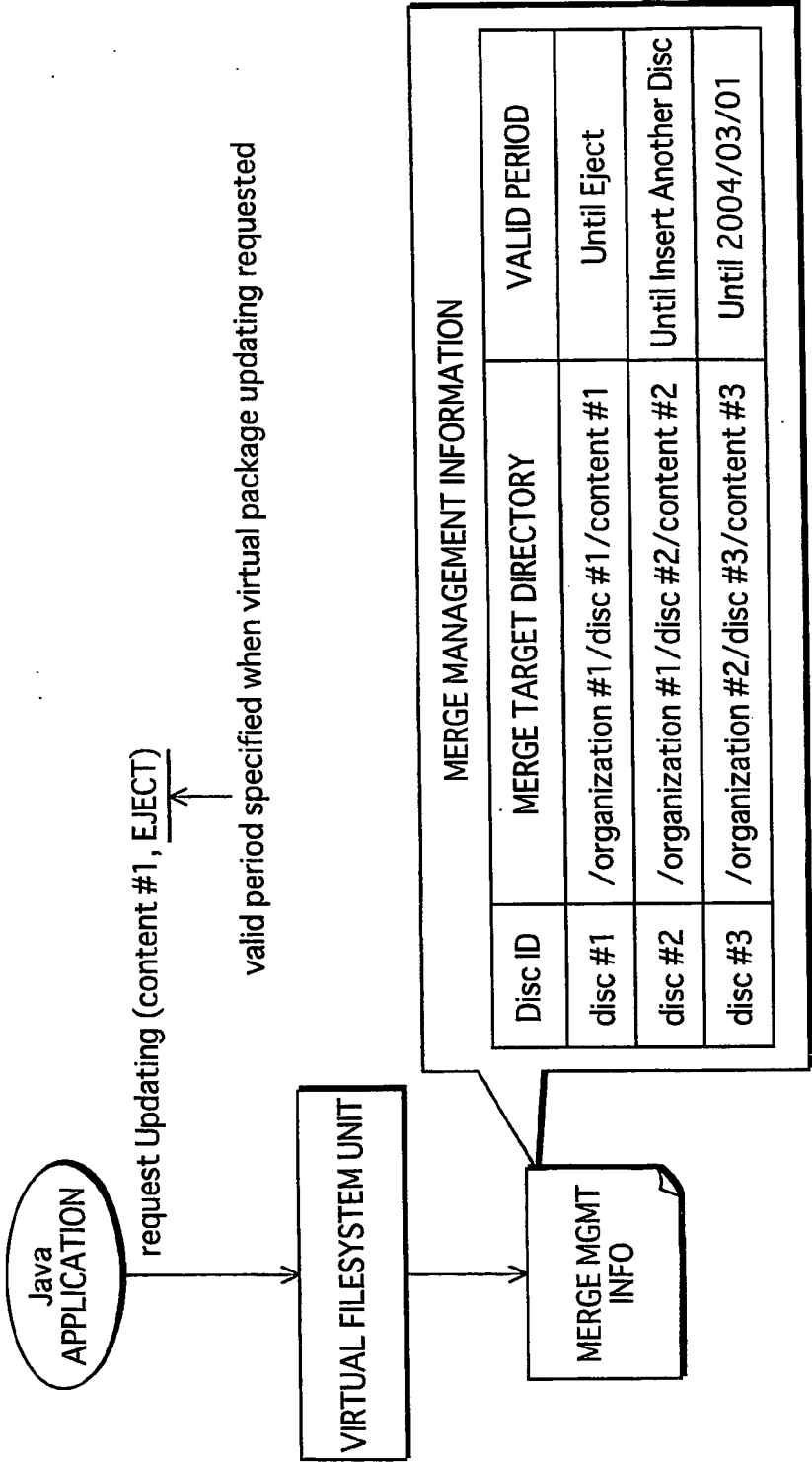


FIG.40

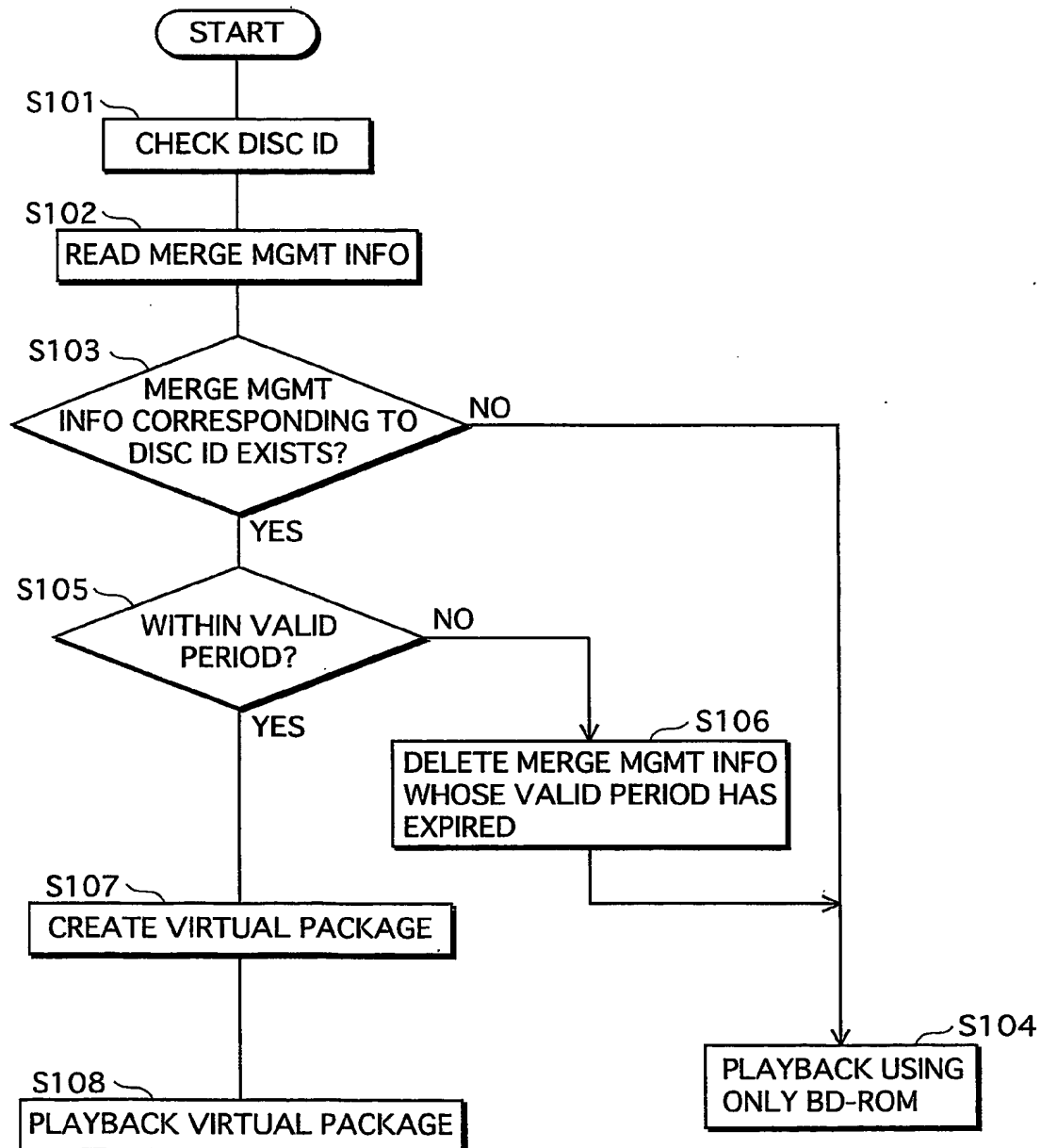


FIG. 41

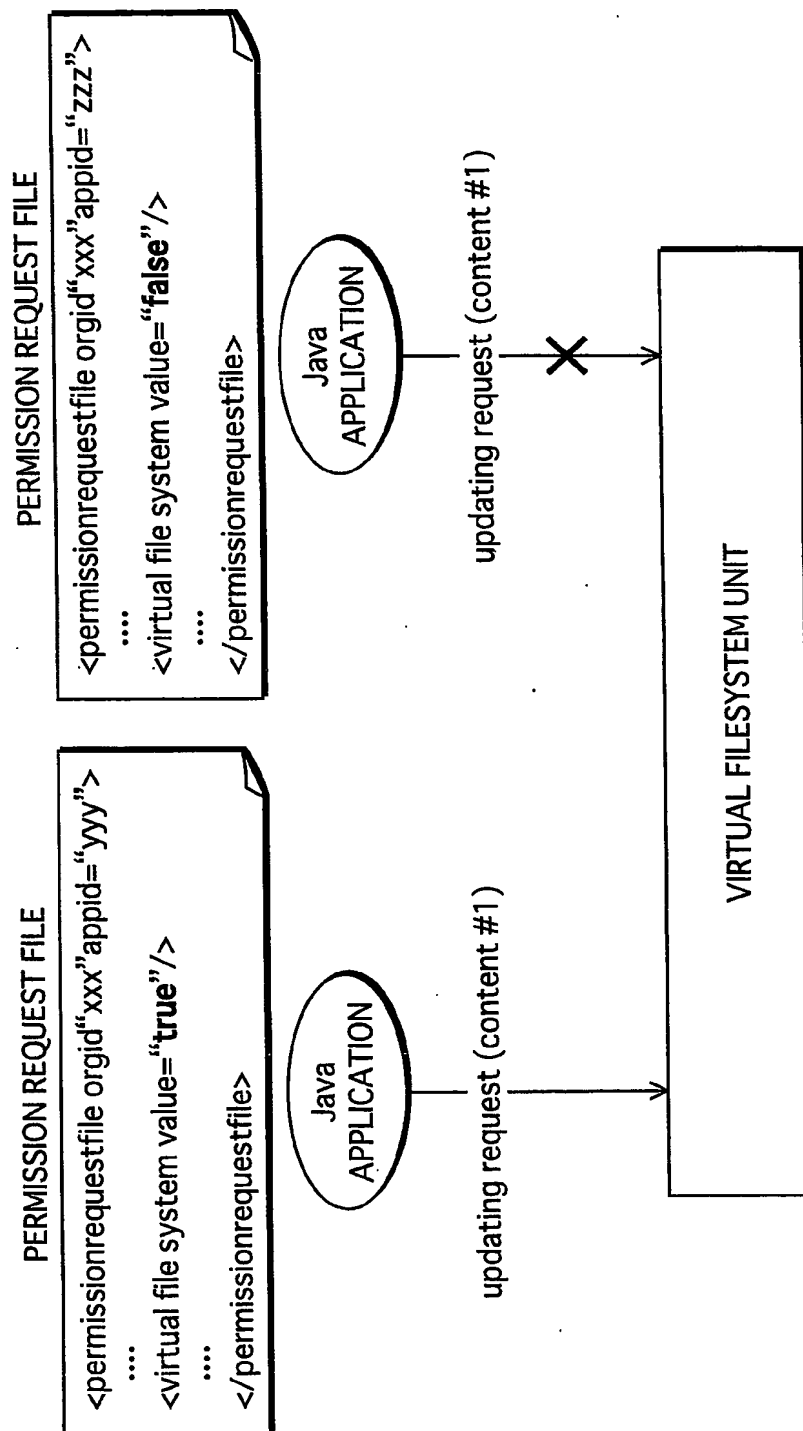


FIG.42

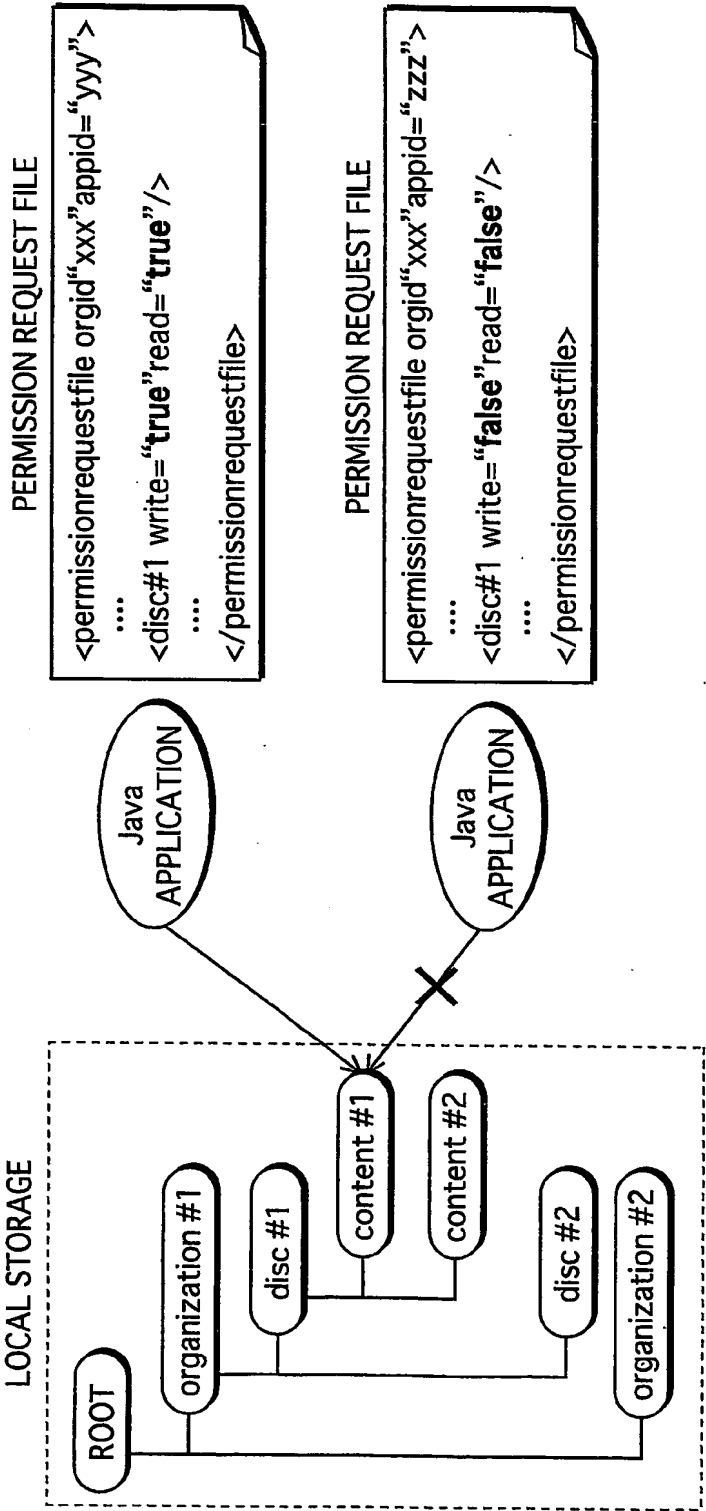


FIG.43

APPLICATION MANAGEMENT INFORMATION

Title	APPL. ID	Title BOUND ATTR.
Title #1	Java APPL #1	Bound
	JJava APPL #2	Unbound
Title #2	Java APPL #2	Bound
	Java APPL #3	Unbound
Title #3	Java APPL #3	Bound
	Java APPL #4	Bound

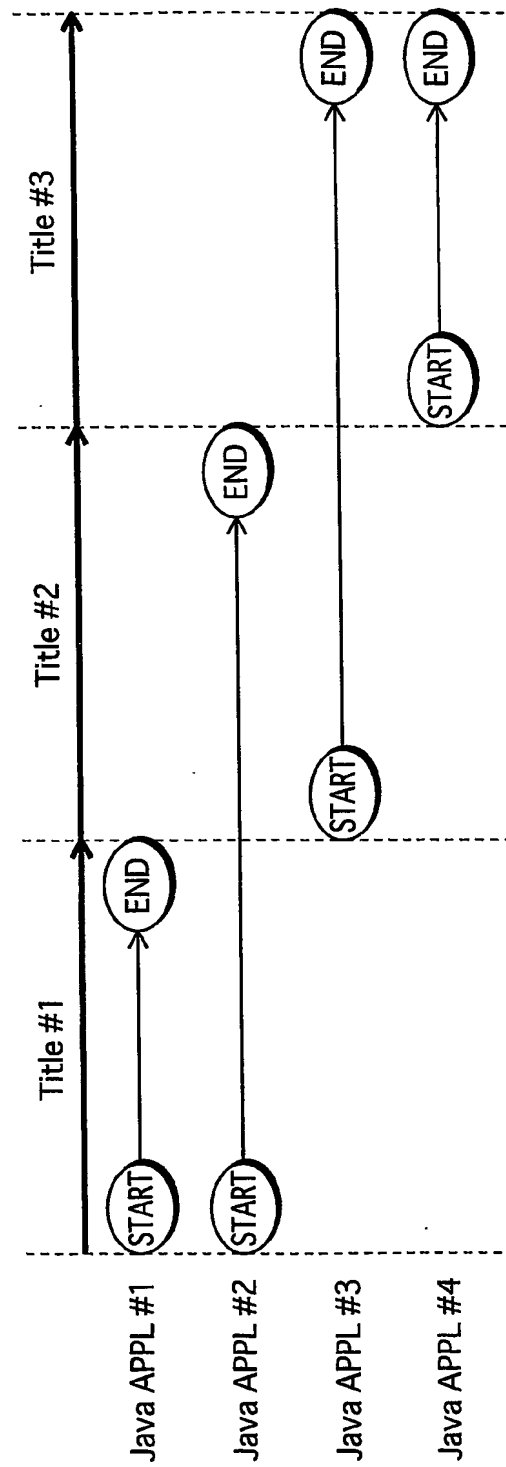


FIG.44

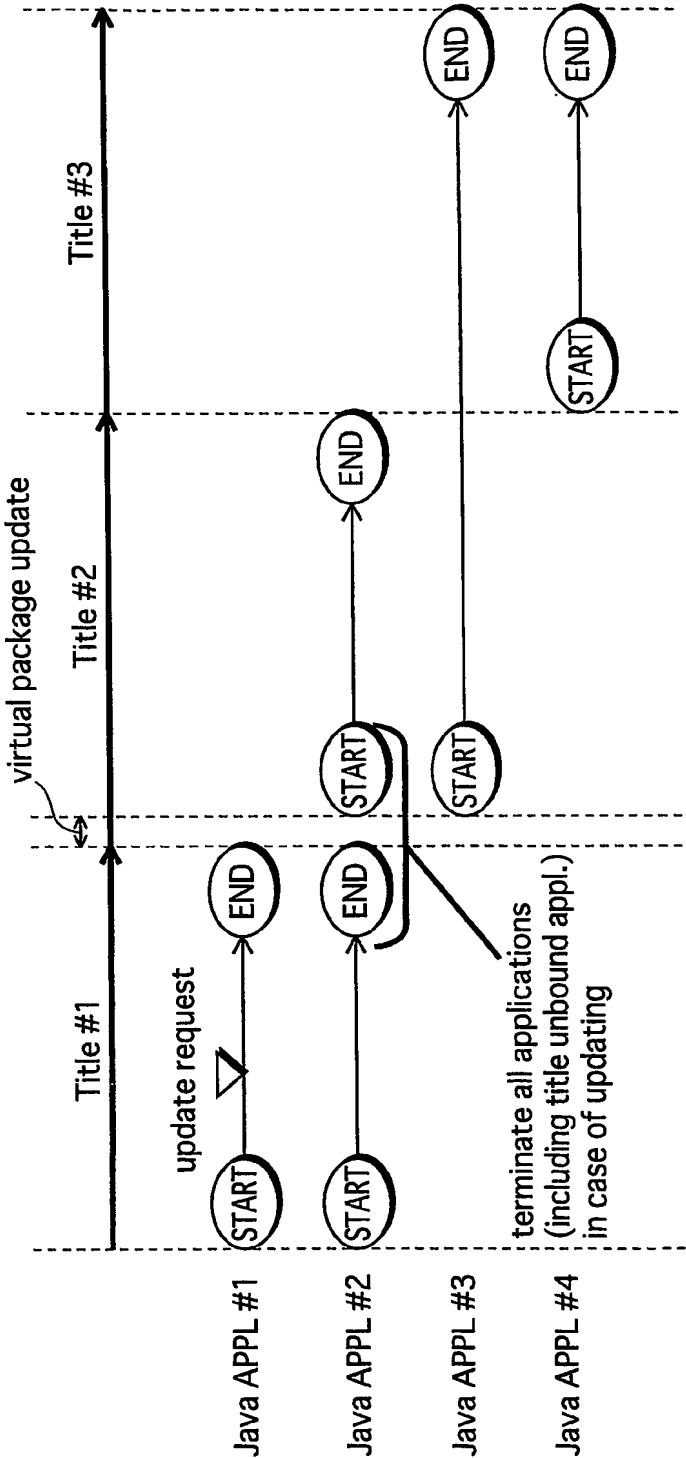


FIG.45

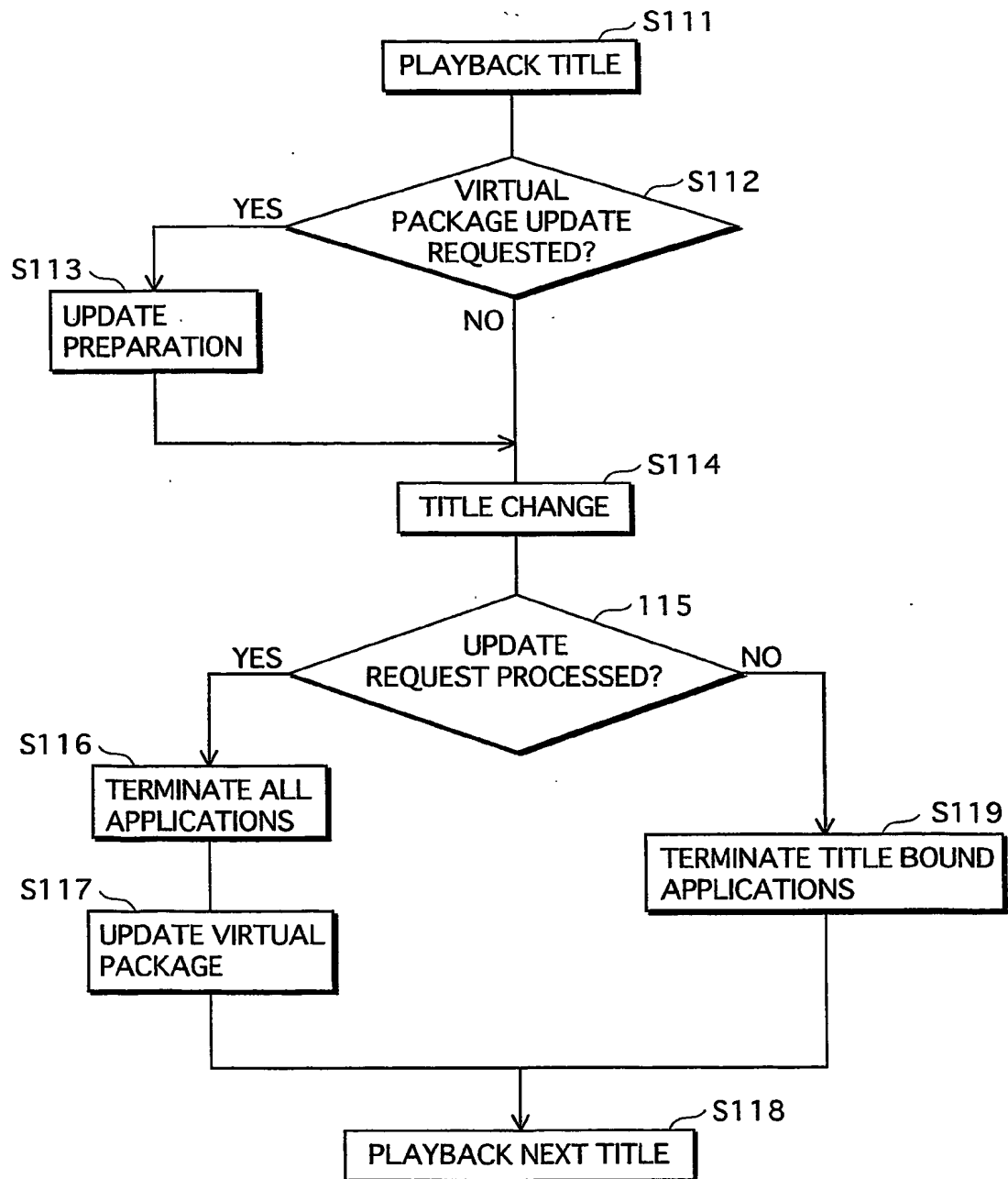


FIG.46

